

PUBLIC HEALTH REPORTS

VOL. 49

SEPTEMBER 28, 1934

NO. 39

CURRENT PREVALENCE OF COMMUNICABLE DISEASES IN THE UNITED STATES¹

August 12-September 8, 1934

The prevalence of certain important communicable diseases, as indicated by weekly telegraphic reports from State health departments to the United States Public Health Service, is summarized in this report. The underlying statistical data are published weekly in the Public Health Reports, under the section entitled "Prevalence of Disease."

Poliomyelitis still continued above normal in the Western States but with little reflection of the epidemic in Eastern regions. In Los Angeles city and county, in San Francisco, and in the remainder of California, the peak week of the incidence was reached as far back as June, with a fairly steady decline thereafter. In the week ending September 15, the latest now available, more cases (69) were reported in California than in any of the 3 preceding weeks, 49, 44, and 63, respectively; however, there were relatively few as compared with the peak incidence of 340 cases for the week ending June 23.

Table 1 shows by States the reported cases for a series of weeks in 1934, with a summary for the 17 weeks from May 20, when the epidemic started, to September 15, the latest data now available. For the country as a whole the number of cases (4,816) reported in this 17-week period was only about half as many as were reported during the epidemic of 1931 (9,654), which centered in New York, but was about 75 percent above the 1933 figure (2,725) and about 150 percent above the 1932 cases (1,948).

During the 17-week period a total of 2,677 cases was reported in California, as against 48, 64, and 91 in the corresponding periods of the 3 years 1933, 1932, and 1931, respectively. Of this total, 1,879

¹ From the Office of Statistical Investigations, U.S. Public Health Service. The numbers of States included for the various diseases are as follows: Typhoid fever, 48; poliomyelitis, 48; meningococcus meningitis, 48; smallpox, 48; measles, 47; diphtheria, 48; scarlet fever, 48; influenza, 43 States and New York City. The District of Columbia is counted as a State in these reports. These summaries include only the 8 important communicable diseases for which the Public Health Service receives regular weekly reports from the State health officers.

cases were in the city and county of Los Angeles; only 116 cases were reported in San Francisco during the same period.

All of the Pacific and Mountain States have reported more than the normal number of poliomyelitis cases during the past 17 weeks, particularly Washington State (413), Montana (233), Idaho (88), Arizona (66), and Oregon (32). In the same period of the 3 preceding years, the only States in this group reporting more than about 5 cases were Washington State with 25, 23, and 29 cases, Montana with 25 cases in 1931, and Oregon with 12 cases in 1933. The peak seems to have been passed in at least some of these States, but with the considerable fluctuations in the weekly numbers reported, it is not possible accurately to locate the peak incidence in all the States.

In the West Central regions Texas reported 66 cases during the 17 weeks ended September 15, Kansas 43 cases, and South Dakota 22 cases, all being above the usual numbers reported in the corresponding period of preceding years. Reports for the 17-week period in a few Eastern States are slightly above preceding years, including Kentucky (67), Tennessee (30), Alabama (32), Virginia (44), and West Virginia (47), but in general the incidence this year in the East compares favorably with that for preceding years.

TABLE 1.—*Poliomyelitis cases reported in each State for recent weeks of 1934*

Area and State	Cases reported during 17 weeks, May 20-Sept. 15 ¹					Cases reported in 1934 for week ended—									
	1931	1932	1933	1934		July 7	July 14	July 21	July 28	Aug. 4	Aug. 11	Aug. 18	Aug. 25	Sept. 1	Sept. 8
	0, 654	1, 948	2, 725	4, 816		316	270	229	257	250	299	335	289	333	294
All States.....															
PACIFIC															
California.....	91	64	48	2, 677		266	207	154	120	85	107	75	63	44	49
Los Angeles city.....	25	15	9	1, 171		95	91	63	51	43	36	28	21	27	20
Los Angeles county (outside of city).....				708		49	52	35	20	29	31	24	14	9	10
San Francisco.....	1	4	2	116		15	4	3	3	2	7	3	1	2	1
Remainder of State.....						107	60	53	46	11	33	20	27	6	18
Oregon.....	4	7	12	32		2	2	1	1	1	3	4	1	1	5
Washington.....	29	23	25	413		2	8	12	34	41	45	70	42	50	42
MOUNTAIN															
Arizona.....	2	2	3	66		2	2	4	1	5	4	3	7	11	15
Idaho.....	1	0	1	88		4	2	1	13	17	5	14	8	7	6
Montana.....	25	1	2	233		3	1	3	2	10	17	34	48	57	36
Wyoming.....	3	3	3	3		0	0	0	1	0	0	0	1	0	1
Utah.....	2	1	4	7		1	0	0	1	1	0	1	1	0	2
Colorado.....	4	2	5	11		0	0	1	1	1	0	2	1	2	1
New Mexico.....	5	3	2	7		0	0	0	3	1	0	0	0	0	0
WEST SOUTH CENTRAL															
Texas.....	16	41	22	66		5	2	11	5	6	5	1	5	3	2
Oklahoma.....	11	13	5	8		0	0	0	0	0	1	0	1	0	2
Louisiana.....	14	13	12	9		0	1	0	0	2	1	0	1	0	0
Arkansas.....	4	8	6	3		0	0	0	0	0	0	0	0	1	1
WEST NORTH CENTRAL															
Kansas.....	11	18	27	43		2	1	1	2	2	9	8	2	4	5
Nebraska.....	13	14	8	6		0	0	0	2	0	0	0	0	0	0
South Dakota.....	10	7	13	22		1	0	0	3	1	4	3	1	2	3
North Dakota.....	16	21	46	4		0	0	0	0	0	0	1	1	2	3
Minnesota.....	307	68	162	43		1	1	0	1	6	0	10	1	8	4
Iowa.....	41	22	18	16		0	1	0	1	1	1	2	2	4	1
Missouri.....	27	5	23	13		0	0	0	1	0	1	1	1	0	0

¹ The 17 weeks ended Sept. 15, 1934; Sept. 16, 1933; Sept. 17, 1932; Sept. 19, 1931. In a similar table published in Public Health Reports for Aug. 31, 1934 (pp. 1012-1013), the column headed 1932 should have been 1931, and the total should have been 4,389.

² 10 weeks ended Sept. 8.

³ Not available.

TABLE 1.—*Poliomyelitis cases reported in each State for recent weeks of 1934—Continued*

Area and State	Cases reported during 17 weeks, May 20-Sept. 15					Cases reported in 1934 for week ended—									
	1931	1932	1933	1934	July 7	July 14	July 21	July 28	Aug. 4	Aug. 11	Aug. 18	Aug. 25	Sept. 1	Sept. 8	Sept. 15
EAST NORTH CENTRAL															
Illinois.....	287	90	119	117	3	5	4	7	10	10	17	14	17	9	9
Ohio.....	81	44	168	127	1	2	4	7	3	19	11	10	23	15	17
Michigan.....	624	57	41	101	0	3	2	4	8	4	13	9	26	14	15
Wisconsin.....	377	23	14	40	1	1	1	1	2	3	2	3	8	6	9
Indiana.....	21	5	16	31	0	0	2	2	2	1	3	1	2	14	2
EAST SOUTH CENTRAL															
Mississippi.....	20	9	5	13	0	2	1	0	0	0	1	1	1	0	1
Alabama.....	23	12	9	32	0	1	1	2	5	3	2	5	4	1	2
Tennessee.....	19	10	79	30	1	1	0	1	3	1	5	8	1	4	3
Kentucky.....	11	13	20	67	5	1	1	10	4	0	6	9	4	18	7
SOUTH ATLANTIC															
Delaware.....	1	7	12	2	0	0	0	0	0	0	0	2	0	0	0
Maryland.....	16	20	16	15	1	0	0	1	2	2	5	0	0	0	3
District of Columbia.....	8	14	2	5	0	0	2	0	1	0	1	1	0	0	0
Virginia.....	9	23	14	44	1	2	1	0	3	7	9	2	6	6	4
West Virginia.....	35	27	52	47	3	2	1	3	1	4	6	6	7	5	6
North Carolina.....	56	22	7	24	0	3	1	1	3	4	3	0	3	3	1
South Carolina.....	25	26	5	4	0	0	0	1	0	2	0	0	0	0	1
Georgia.....	21	4	1	10	0	1	0	1	1	0	0	0	1	0	0
Florida.....	3	0	3	9	0	1	0	0	0	1	0	0	0	0	0
MIDDLE ATLANTIC															
New York.....	4,615	183	956	132	7	9	11	9	6	9	6	12	14	10	14
New Jersey.....	645	200	139	48	2	4	2	2	1	7	7	2	2	4	3
Pennsylvania.....	104	742	221	69	2	2	3	2	7	10	5	8	13	3	8
NEW ENGLAND															
Massachusetts.....	938	29	289	47	0	5	5	8	5	6	1	4	2	1	3
Connecticut.....	833	20	40	11	0	1	0	0	1	1	1	0	2	2	2
Rhode Island.....	132	8	12	1	1	1	0	0	0	0	0	0	0	0	0
New Hampshire.....	29	1	2	6	1	1	0	1	0	0	0	0	0	1	0
Vermont.....	44	1	7	6	0	0	0	1	2	2	1	1	0	1	1
Maine.....	41	13	19	8	0	1	0	1	1	1	2	0	2	0	0

Typhoid fever.—The number of cases of typhoid fever reported for the current 4-week period was 3,315—the lowest incidence recorded for this period in the 6 years for which data are available. A comparison of geographic areas showed a similar situation in the New England, Middle Atlantic, South Atlantic, and South Central sections of the country, but in the West North Central area the current incidence was the highest for this period in recent years. In the East North Central States the incidence was considerably above the average for preceding years, and the Mountain and Pacific regions reported practically the same incidence as last year, which was the highest recorded in 5 years.

Meningococcus meningitis.—The number of cases of meningitis (129) was the same as that reported for the corresponding period last year. In the years 1933, 1932, and 1931 the cases for this period totaled 160, 259, and 354, respectively. For the current period New York reported 11 cases; Pennsylvania, 10; Illinois, 22; Nebraska, 6; Kentucky and California each 5, and the remaining cases were widely scattered over the reporting area.

Scarlet fever.—Very little change from the preceding 4-week period occurred in the incidence of scarlet fever. For the country as a whole, the number of cases reported for the current period was 3,922, which was about 90 percent of that for the corresponding period last year. For this period in the years 1932 and 1931 the cases totaled 4,048 and 3,887, respectively. Each geographic area reported a decrease except the East North Central, where the incidence was the same as last year, and the Mountain and Pacific areas, where the incidence was slightly in excess of last year.

Diphtheria.—The comparison of diphtheria with previous years continued to be favorable. The number of cases reported for the 4 weeks ended September 8 was 1,975, as against 2,690, 2,957, and 3,130 for the corresponding period in the years 1933, 1932, and 1931, respectively. In the New England and Middle Atlantic and North Central areas the incidence very closely approximated that for the corresponding period last year, while in the South Atlantic, South Central, and Mountain and Pacific sections the incidence was considerably below that of last year.

Smallpox.—The incidence of smallpox reached its lowest level for the current year during the 4 weeks ended September 8. The number of cases reported was 70, which was also the lowest incidence for this period in the 6 years for which data are available. The smallpox situation was very favorable in all sections of the country. The New England, Middle Atlantic, and South Atlantic regions reported no cases; Wisconsin, in the East North Central area, reported 16 cases; and Washington, in the Pacific area, reported 24. The other cases were widely distributed over the other States.

Influenza.—For the current 4-week period there were 1,517 cases of influenza reported, as compared with 1,175, 1,463, and 1,011 for the corresponding period in the years 1933, 1932, and 1931, respectively. Each geographic area, except the South Central, reported a slight increase over last year's figure; in that section the disease was considerably less prevalent. A seasonal rise of influenza commonly occurs at this time of the year. While the current incidence is the highest for this period in recent years, there is no indication in any section of anything other than a seasonal increase.

Measles.—The usual seasonal decrease of measles continued through the 4 weeks ended September 8. For the country as a whole the number of cases (3,134) was, however, still considerably in excess of that for the corresponding period in recent years. The incidence was higher than last year in the East North Central and East South Central areas, slightly lower in the South Atlantic region, and in the other sections it closely approximated last year's reports.

Mortality, all causes.—The average mortality rate from all causes for large cities for the 4 weeks ended September 8, as reported by the Bureau of the Census, was 9.7 per 1,000 inhabitants (annual basis), as compared with 9.3, 9.4, and 9.9 for the corresponding period in the years 1933, 1932, and 1931, respectively.

WHOLE-TIME COUNTY HEALTH OFFICERS, 1934

This directory has been compiled from data furnished as of January 1, 1934, by State health officers. Similar directories for the years 1922 to 1931, inclusive, and for 1933 have been published in the Public Health Reports. The directory for 1933 was issued as Reprint No. 1585.

In the questionnaire sent out for the purpose of obtaining the necessary information, a "whole-time" county health officer was defined as "one who does not engage in the practice of medicine or in any other business, but devotes all his time to official duties."

Directories of State health departments have been published annually by the Public Health Service for the years 1912 to 1931, inclusive, and for 1933. The directory for 1933 was issued as Reprint No. 1604.

Directories of city health officers have been published annually for the years 1916 to 1931, inclusive, and for 1933, the directory for 1933 being issued as Reprint No. 1613. Owing to lack of available funds for printing, none of these directories was printed for 1932.

State and county	Name of health officer	Post-office address	Official title
Alabama:			
Barbour	E. M. Moore, M.D.	Clayton	County health officer.
Blount	S. D. Sturkie, M.D.	Oneonta	Do.
Bullock	W. A. Stanley, M.D.	Union Springs	Do.
Calhoun	G. A. Cryer, M.D.	Anniston	Do.
Chambers	C. S. Cotlin, Jr., M.D.	Lafayette	Do.
Cherokee	S. C. Tatum, M.D.	Center	Do.
Cleburne	F. R. Wood, M.D.	Heflin	Do.
Conecuh	E. L. Kelly, M.D.	Evergreen	Do.
Covington	F. H. Boyd, M.D.	Andalusia	Do.
Crenshaw	J. O. Foster, M.D.	Luverne	Do.
Cullman	M. S. Whiteside, M.D.	Cullman	Do.
Dale	W. L. Orr, M.D.	Ozark	Do.
Dallas	L. T. Lee, M.D.	Selma	Do.
De Kalb	R. J. Guest, Jr., M.D.	Fort Payne	Do.
Elmore	W. S. Owsley, M.D.	Wetumpka	Do.
Escambia	George T. Rowe, M.D.	Brewton	Do.
Etowah	C. L. Murphree, M.D.	Gadsden	Do.
Franklin	N. P. Underwood, M.D.	Russellville	Do.
Geneva	L. S. Nichols, M.D.	Geneva	Do.
Houston	F. G. Granger, M.D.	Dothan	Do.
Jackson	Lucian Newman, M.D.	Scottsboro	Do.
Jefferson	J. D. Dowling, M.D.	Birmingham	Do.
Lauderdale	W. D. Hubbard, M.D.	Florence	Do.
Lawrence	R. E. Harper, M.D.	Moulton	Do.
Lee	H. C. McKee, M.D.	Opelika	Do.
Limestone	W. J. Donald, M.D.	Athens	Do.
Macon	Murray Smith, M.D.	Tuskegee	Do.
Madison	W. C. Hatchett, M.D.	Huntsville	Do.
Marengo	E. T. Norman, M.D.	Linden	Do.
Marion	W. T. Burkett, M.D.	Hamilton	Do.
Marshall	H. H. Awtrey, M.D.	Guntersville	Do.
Mobile	C. A. Mohr, M.D.	Mobile	Do.
Monroe	R. D. Neal, M.D.	Monroeville	Do.
Montgomery	J. L. Bowman, M.D.	Montgomery	Do.
Morgan	L. R. Murphree, M.D.	Decatur	Do.
Perry	J. B. Long, M.D.	Marion	Do.
Pickens	J. J. Croley, M.D.	Carrollton	Do.
Pike	W. H. Abernethy, M.D.	Troy	Do.
Shelby	J. M. Kimmey, M.D.	Columbiana	Do.
Sumter	J. S. Hough, M.D.	Livingston	Do.
Talladega	J. H. Hill, M.D.	Talladega	Do.
Tallapoosa	C. C. Fargason, M.D.	Dadeville	Do.
Tuscaloosa	A. A. Kirk, M.D.	Tuscaloosa	Do.
Walker	A. M. Waldrop, M.D.	Jasper	Do.
Washington	I. C. Sumner, M.D.	Chatom	Do.
Wilcox	E. L. McIntosh, M.D.	Camden	Do.
Arizona:			
Cochise	R. B. Durfee, M.D.	Bisbee	Director.
Gila	Anson B. Ingels, M.D.	Globe	Do.
Maricopa	A. N. Crain, M.D.	Phoenix	Do.
Pima	Geoffrey Morris, M.D.	Tucson	Do.
Arkansas:			
Ashley	A. M. Gibbs, M.D.	Hamburg	County health officer.
Clark	T. T. Ross, M.D.	Arkadelphia	Do.
Conway	A. B. Jemison, M.D.	Morrilton	Director of unit.
Crittenden	B. M. Stevenson, M.D.	Marion	County health officer.
Cross	J. L. Griffin, M.D.	Wynne	Do.
Faulkner	Marcus T. Smith, M.D.	Conway	Director of unit. ¹
Garland	J. F. Merritt, M.D.	Hot Springs	County health officer.
Jackson	M. B. Owens, M.D.	Newport	Do.
Jefferson	W. E. Bruce, M.D.	Pine Bluff	Director of unit.
Little River	J. W. Ringgold, M.D.	Ashdown	County health officer.
Lonoke	W. Myers Smith, M.D.	Lonoke	Director of unit.
Mississippi	A. M. Washburn, M.D.	Blytheville	County health officer.
Monroe	C. A. Henry, M.D.	Clarendon	Do.
Ouachita	R. C. Kennerly, M.D.	Camden	Do.
Phillips	W. B. Bruce, M.D.	Helena	Do.
Pope	A. B. Tate, M.D.	Russellville	Do.
Pulaski	J. A. Summers, M.D.	Little Rock	Do.
Saline	T. C. Watson, M.D.	Benton	Do.
Sebastian	J. E. Johnson, M.D.	Fort Smith	Do.
Woodruff	J. F. Hays, M.D.	Augusta	Do.
Yell	T. J. Pool, M.D.	Ola	Do.
California:			
Alameda	I. O. Church, M.D.	Oakland	Do.
Contra Costa	W. A. Powell, M.D.	Martinez	Do.
Imperial	W. F. Fox, M.D.	El Centro	Do.
Los Angeles	J. L. Pomeroy, M.D.	Los Angeles	Do.
Madera	Lee A. Stone, M.D.	Madera	Do.
Monterey	R. M. Fortier, M.D.	Salinas	Do.
Orange	K. H. Sutherland, M.D.	Santa Ana	Do.
Riverside	W. B. Wells, M.D.	Riverside	Do.
San Bernardino	E. B. Godfrey, M.D.	San Bernardino	Do.

Unit discontinued, May 15, 1934.

State and county	Name of health officer	Post-office address	Official title
California—Continued			
San Joaquin	J. J. Sippy, M.D.	Stockton	District health officer.
San Diego	A. M. Lesem, M.D.	San Diego	County health officer.
San Luis Obispo	A. F. Gillihan, M.D.	San Luis Obispo	Do.
San Mateo	H. E. Morrison, M.D.	San Mateo	Dir. pub. health and wel.
Santa Barbara	R. C. Main, M.D.	Santa Barbara	County health officer.
Stanislaus	E. F. Reamer, M.D.	Modesto	Do.
Delaware:			
Kent	E. F. Smith, M.D.	Dover	County unit officer.
New Castle	J. R. Downes, M.D.	Newark	Do.
Sussex	J. B. Derrickson, M.D.	Georgetown	Do.
Florida:			
Escambia	W. A. McPhaul, M.D.	Pensacola	County health officer.
Leon	L. J. Graves, M.D.	Tallahassee	Do.
Georgia:			
Baldwin	O. F. Moran, M.D.	Milledgeville	Commissioner of health.
Bartow	A. C. Shamblin, M.D.	Cartersville	Do.
Bibb	J. D. Applewhite, M.D.	Macon	Do.
Brooks	(Vacant)	Quitman	
Chatham	V. H. Bassett, M.D.	Savannah	Do.
Clarke	W. W. Brown, M.D.	Athens	Do.
Cobb	J. E. Lester, M.D.	Marietta	Do.
Colquitt	T. H. Chestnut, M.D.	Moultrie	Do.
Decatur	M. A. Fort, M.D.	Bainbridge	Do.
De Kalb	J. R. Evans, M.D.	Decatur	Do.
Dougherty	Hugo Robinson, M.D.	Albany	Do.
Floyd	B. V. Elmore, M.D.	Rome	Do.
Fulton	Wm. L. Gilbert, M.D.	Atlanta	Do.
Glynn	M. E. Winchester, M.D.	Brunswick	Do.
Grady	J. R. Dykes, M.D.	Cairo	Do.
Hall	C. J. Wellborn, M.D.	Gainesville	Do.
Jefferson	L. R. Bryson, M.D.	Louisville	Do.
Jenkins	Guy G. Lunsford, M.D.	Millen	Do.
Laurens	O. H. Cheek, M.D.	Dublin	Do.
Lowndes	G. T. Crozier, M.D.	Valdosta	Do.
Mitchell	C. O. Rainey, M.D.	Camilla	Do.
Richmond	H. Grady Callison, M.D.	Augusta	Do.
Spalding	W. C. Humphries, M.D.	Griffin	Do.
Sumter	A. J. Davis, M.D.	Americus	Do.
Thomas	H. B. Jenkins, M.D.	Thomasville	Do.
Troup	S. C. Rutland, M.D.	Lagrange	Do.
Ware	Geo. E. Atwood, M.D.	Waycross	Do.
Washington	O. L. Rogers, M.D.	Sandersville	Do.
District Health Unit No. 1.	O. B. Murray, M.D.	LaFayette	District health commis- sioner.
Catoosa.			
Walker.			
Illinois:			
Du Page	W. V. Hopf, D.D.S.	Wheaton	County health officer.
Iowa:			
Woodbury	W. S. Petty, M.D.	Sioux City	Director.
Kansas:			
Geary	Harry R. Ross, M.D.	Junction City	County health officer.
Lyon	C. Herbert Munger, M.D.	Emporia	Do.
Sedgwick	C. R. Hepler, M.D.	Wichita	Do.
Shawnee	Frank E. McCord, M.D.	Topeka	Do.
Kentucky:			
Adair	N. A. Mercer, M.D., M.P.H.	Columbia	Do.
Allen	C. W. Holland, M.D.	Scottsville	Do.
Anderson	S. R. Boggess, M.D.	Lawrenceburg	Do.
Barren	Chas. M. Moore, M.D.	Glasgow	Do.
Bath	J. S. Goodpaster, M.D.	Owingsville	Do.
Bell	M. D. Hoskins, M.D.	Pineville	Do.
Boyd	R. D. Higgins, M.D.	Ashland	Do.
Breathitt	O. M. Goodloe, M.D.	Jackson	Do.
Bullitt	G. W. Kirk, M.D.	Shepherdsville	Do.
Butler	C. C. Threlkel, M.D.	Morgantown	Do.
Caldwell	A. Y. Covington, M.D.	Princeton	Do.
Calloway	Jas. A. Outland, M.D.	Murray	Do.
Carlisle	J. F. Harrell, M.D.	Bardwell	Do.
Carter	Robt. G. Townsend, M.D.	Grayson	Do.
Casey	J. W. Scudder, M.D.	Liberty	Do.
Clinton	M. W. Williamson, M.D.	Albany	Do.
Edmonson	Sidney Simpson, M.D.	Brownsville	Do.
Elliott	(Vacant)	Sandy Hook	Do.
Estill	S. T. Scrivner, M.D.	Irvine	Do.
Fayette	W. N. Lipscomb, M.D.	Lexington	Do.
Fleming	J. B. O'Bannon, M.D.	Flemingsburg	Do.
Floyd	Marvin Ransdell, M.D.	Prestonsburg	Do.
Fulton	Hugh E. Prather, M.D.	Hickman	Do.
Gallatin	J. W. Shupert, M.D. (act- ing)	Warsaw	Do.
Grant	N. H. Ellis, M.D.	Williamstown	Do.
Grayson	C. F. Blankenship, M.D.	Leitchfield	Do.

State and county	Name of health officer	Post-office address	Official title
Kentucky—Contd.			
Green.....	Gracie R. Rowntree, M.D.	Greensburg.....	County health officer.
Greenup.....	Carl M. Gambill, M.D.	Greenup.....	Do.
Hart.....	C. P. Shields, M.D.	Munfordville.....	Do.
Henderson.....	R. K. Galloway, M.D., C.P.H.	Henderson.....	Do.
Hickman.....	Chas. Hunt, M.D.	Clinton.....	Do.
Hopkins.....	C. R. Morton, M.D.	Madisonville.....	Do.
Jackson.....	C. A. Wathen, M.D.	McKee.....	Do.
Jefferson.....	Jno. D. Trawick, M.D.	Louisville.....	Do.
Kenton.....	H. C. White, M.D.	Covington.....	Do.
Knott.....	J. W. Duke, M.D.	Hindman.....	Do.
Knox.....	Frank Burton, M.D. (act- ing).	Barbourville.....	Do.
Laurel.....	G. S. Brock, M.D.	London.....	Do.
Lawrence.....	W. C. Gose, M.D.	Louisa.....	Do.
Lee.....	E. M. Brown, M.D.	Beattyville.....	Do.
Leslie.....	Carl R. Bogardus, M.D.	Hyden.....	Do.
Letcher.....	R. D. Collins, M.D.	Whitesburg.....	Do.
Lincoln.....	W. F. Lamb, M.D., C.P.H.	Stanford.....	Do.
McCreary.....	Adam Stacy, M.D.	Whitley City.....	Do.
McLean.....	G. L. Thompson, M.D.	Calhoun.....	Do.
Madison.....	L. C. Coleman, M.D., C.P.H.	Richmond.....	Do.
Magoffin.....	B. H. Preston, M.D.	Salyersville.....	Do.
Marshall.....	S. L. Henson, M.D.	Penton.....	Do.
Martin.....	W. N. Keith, M.D.	Inez.....	Do.
Mason.....	Allen F. Murphy, M.D.	Maysville.....	Do.
Meade.....	O. R. Lynch, M.D.	Brandenburg.....	Do.
Menifee.....	E. T. Riley, M.D.	Frenchburg.....	Do.
Monroe.....	G. W. Bushong, M.D.	Tompkinsville.....	Do.
Muhlenberg.....	Roy Orsburn, M.D.	Greenville.....	Do.
Nicholas.....	J. C. McGuire, M.D.	Carlisle.....	Do.
Ohio.....	A. D. Park, M.D.	Hartford.....	Do.
Owsley.....	Don E. Wilder, M.D.	Boonesville.....	Do.
Perry.....	D. D. Carr, M.D., C.P.H.	Hazard.....	Do.
Pike.....	R. E. Teague, M.D., C.P.H.	Pikeville.....	Do.
Powell.....	M. H. Skaggs, M.D.	Stanton.....	Do.
Pulaski.....	F. C. Campbell, M.D.	Somerset.....	Do.
Rockcastle.....	Walker Owens, M.D.	Mount Vernon.....	Do.
Rowan.....	T. A. E. Evans, M.D.	Morehead.....	Do.
Scott.....	H. G. Wells, M.D.	Georgetown.....	Do.
Todd.....	L. A. Crosby, M.D.	Elkton.....	Do.
Trigg.....	N. C. Magraw, M.D. (acting).	Cadiz.....	Do.
Trimble.....	J. J. Gerkins, M.D.	Bedford.....	Do.
Union.....	J. F. Lynn, M.D.	Morganfield.....	Do.
Warren.....	G. M. Wells, M.D.	Bowling Green.....	Do.
Wayne.....	Mack Roberts, M.D.	Monticello.....	Do.
Webster.....	C. M. Smith, M.D.	Dixon.....	Do.
Wolfe.....	Taylor Center, M.D.	Campton.....	Do.
Louisiana:			
Assumption.....	P. M. Payne, M.D.	Napoleonville.....	Director.
Avoyelles.....	L. W. Holloman, M.D.	Marksville.....	Do.
Caddo.....	W. J. Sandidge, M.D.	Shreveport.....	Do.
Caldwell.....	Thomas Burk, M.D.	Columbia.....	Do.
Catahoula.....	L. C. Spencer, M.D.	Harrisonburg.....	Do.
Claiborne.....	H. R. Marlatt, M.D.	Homer.....	Do.
Concordia.....	John Schreiber, M.D.	Vidalia.....	Do.
De Soto.....	R. A. Tharp, M.D.	Mansfield.....	Do.
East Carroll.....	G. D. Williams, M.D.	Lake Providence.....	Do.
Franklin.....	R. E. Applewhite, M.D.	Winnsboro.....	Do.
Iberia.....	B. L. Stinson, M.D.	New Iberia.....	Do.
Iberville.....	J. C. Eby, M.D., Phar. D.	Plaquemine.....	Do.
Lafayette.....	A. J. Comeaux, M.D.	Lafayette.....	Do.
Lafourche.....	H. S. Smith, M.D.	Thibodaux.....	Do.
La Salle.....	E. L. Miller, M.D.	Jena.....	Do.
Lincoln.....	R. H. Allen, M.D.	Ruston.....	Do.
Madison.....	E. S. Freeman, M.D.	Tallulah.....	Do.
Morehouse.....	N. P. Liles, M.D.	Bastrop.....	Do.
Natchitoches.....	W. W. Knipmeyer, M.D., C.P.H.	Natchitoches.....	Do.
Ouachita.....	John W. Williams, M.D., C.P.H.	Monroe.....	Do.
Pointe Coupee.....	F. F. Rougon, M.D., Ph.G.	New Roads.....	Do.
Rapides.....	Branch J. Aymond, M.D.	Alexandria.....	Acting director.
Richland.....	R. O. C. Green, M.D.	Rayville.....	Director.
St. Landry.....	J. A. Coleman, M.D.	Opelousas.....	Do.
St. Martin.....	P. H. Fleming, M.D.	St. Martinville.....	Do.
St. Mary.....	L. R. Craig, M.D.	Franklin.....	Do.
Tensas.....	W. B. Summers, Jr., M.D.	St. Joseph.....	Do.
Terrebonne.....	M. F. Houston, M.D.	Houma.....	Do.

¹ Parishes.

State and county	Name of health officer	Post-office address	Official title
Louisiana—Contd.			
Washington.....	F. A. Williams, M.D.....	Franklinton.....	Director.
Webster.....	W. C. Summer, M.D.....	Minden.....	Do.
West Carroll.....	L. A. Mastersen, M.D.....	Oak Grove.....	Do.
Maine:¹			
Bar Harbor.....	Frank O. Alley.....	Bar Harbor.....	Health officer.
Rumford.....	Thomas S. Burr, M.D.....	Rumford.....	Do.
Sanford.....	W. H. Kelly, M.D.....	Sanford.....	Do.
Cooperative Health Union.	B. L. Arms, M.D.....	Farmington.....	Do.
Avon.			
Chesterville.			
Eustis.			
Livermore.			
Lang Place.			
Rangeley.			
Sandy River Pl.			
Farmington.			
Strong.			
Temple.			
Weld.			
Motbov Union.....	Howard L. Jackson, M.D.	Old Town.....	Do.
Bradley.			
Milford.			
Old Town.			
Orono.			
Veazie.			
Maryland:			
Allegany.....	J. P. Franklin, M.D.....	Cumberland.....	Deputy State and county health officer.
Anne Arundel.....	John H. Janney, Jr., M.D.	Annapolis.....	Do.
Baltimore.....	J. S. Bowen, M.D.....	Towson.....	Do.
Calvert.....	I. N. King, M.D.....	Prince Frederick.....	Do.
Caroline.....	Louis S. Welty, M.D.....	Denton.....	Do.
Carroll.....	W. C. Stone, M.D.....	Westminster.....	Do.
Cecil.....	C. A. Kane, M.D.....	Elkton.....	Do.
Charles.....	J. S. Cunningham, M.D.....	La Plata.....	Do.
Dorchester.....	E. A. Jones, M.D.....	Cambridge.....	Do.
Frederick.....	E. C. Kefauver, M.D.....	Frederick.....	Do.
Garrett.....	Eugene C. Peck, M.D.....	Oakland.....	Do.
Harford.....	T. A. Callahan, M.D.....	Bel Air.....	Do.
Howard.....	Wm. J. French, M.D.....	Ellicott City.....	Do.
Kent.....	R. G. Beachley, M.D., D.P.H.	Chestertown.....	Do.
Montgomery.....	V. L. Ellicott, M.D.....	Rockville.....	Do.
Prince Georges.....	A. B. Hooton, M.D.....	Upper Marlboro.....	Do.
Queen Annes.....	James A. McCallum, M.D.	Centreville.....	Do.
St. Marys.....	D. St. Clair Campbell, M.D.	Leonardtown.....	Do.
Somerset.....	Robert H. Johnson, M.D.	Princess Anne.....	Do.
Talbot.....	A. L. Oilar, M.D.....	Easton.....	Do.
Washington.....	W. Ross Cameron, M.D.....	Hagerstown.....	Do.
Wicomico.....	Seth H. Hurdle, M.D.....	Salisbury.....	Do.
Worcester.....	Bradford Massey, M.D.....	Pocomoke City.....	Do.
Massachusetts:			
Barnstable.....	Almon P. Goff, M.D.....	Hyannis.....	County health officer.
Nashoba ²	James O. Wallis, M.D., C.P.H.	Ayer.....	Director public health.
Southern Berkshire ¹	Harold W. Stevens, M.D.	Great Barrington.....	Medical director.
Michigan:			
Allegan.....	A. B. Mitchell, M.D.....	Allegan.....	County health officer.
Barry.....	M. R. Kinde, M.D.....	Hastings.....	Do.
Eaton.....	J. W. Davis, M.D.....	Charlotte.....	Do.
Genesee.....	G. B. Moffat, M.D., D.P.H.	Flint.....	Do.
Isabella.....	Thomas E. Gibson, M.D.....	Mount Pleasant.....	Do.
Kent.....	J. D. Brook, M.D.....	Grand Rapids.....	Do.
Midland.....	David Littlejohn, M.D.....	Midland.....	Do.
Oakland.....	John D. Monroe, M.D.....	Pontiac.....	Do.
Ottawa.....	Ralph Ten Have, M.D.....	Grand Haven.....	Do.
Saginaw.....	Wm. H. Pickett, M.D., C.P.H.	Saginaw.....	Do.
Wexford.....	S. C. Moore, M.D.....	Cadillac.....	Do.
District health unit.	Guy R. Post, M.D., C.P.H.	White Cloud.....	District health officer.
Lake.			
Newaygo.			
Oceana.			
District health unit.	Stanley A. Stealy, M.D.....	Grayling.....	Do.
Crawford.			
Kalkaska.			
Missaukee.			
Roscommon.			

¹ Township or district.² District.

State and county	Name of health officer	Post-office address	Official title
Michigan—Continued			
District health unit.	T. H. Johnston, M.D., D.P.H.	West Branch.....	District health officer.
Alcona.			
Iosco.			
Ogemaw.			
Oscoda.			
District health unit.	Carleton Dean, M.D., C.P.H.	Charlevoix.....	Do.
Antrim.			
Charlevoix.			
Emmet.			
Otsego.			
District health unit.	R. B. Howard, M.D., C.P.H.	Rogers City.....	Do.
Alpena.			
Cheboygan.			
Montmorency.			
Presque Isle.			
Minnesota:			
St. Louis.....	Carl A. Scherer, M.D.	Duluth.....	County health officer.
Mississippi:			
Adams.....	Loren Wallin, M.D.	Natchez.....	Director.
Bolivar.....	R. D. Dedwylder, M.D.	Cleveland.....	Do.
Conhoma.....	V. B. Harrison, M.D.	Clarksdale.....	Do.
Forrest.....	B. D. Blackwelder, M.D., C.P.H.	Hattiesburg.....	Do.
Hancock.....	C. M. Shipp, M.D.	Bay St. Louis.....	Do.
Harrison.....	Daniel J. Williams, M.D.	Gulfport.....	Do.
Hinds.....	W. E. Noblin, M.D.	Jackson.....	Do.
Holmes.....	J. T. Gooze, M.D., C.P.H.	Lexington.....	Do.
Humphreys.....	J. W. Barkley, M.D.	Belzoni.....	Do.
Jackson.....	R. G. Lander, M.D.	Pascagoula.....	Do.
Lamar.....	J. N. Mason, M.D.	Purvis.....	Do.
Lauderdale.....	D. V. Galloway, M.D.	Meridian.....	Do.
Lee.....	W. H. Cleveland, M.D.	Tupelo.....	Do.
Leflore.....	L. A. Barnett, M.D.	Greenwood.....	Do.
Lincoln.....	W. R. May, M.D., C.P.H.	Brookhaven.....	Do.
Monroe.....	C. H. Love, M.D.	Aberdeen.....	Do.
Pearl River.....	G. E. Godman, M.D.	Poplarville.....	Do.
Pike.....	T. Paul Haney, Jr., M.D., C.P.H.	McComb.....	Do.
Sharkey.....	A. K. Barrier, M.D.	Rolling Fork.....	Do.
Sunflower.....	H. B. Cottrell, M.D.	Indianola.....	Do.
Union.....	I. B. Trapp, M.D.	New Albany.....	Do.
Warren.....	F. Michael Smith, M.D.	Vicksburg.....	Do.
Washington.....	John W. Shackelford, M.D., M.P.H.	Greenville.....	Do.
Yazoo.....	H. L. McCalip, M.D., C.P.H.	Yazoo City.....	Do.
Missouri:			
Buchanan.....	W. S. Hull, M.D.	St. Joseph.....	Deputy State health com- missioner.
Dunklin.....	Wheeler Davis, M.D.	Kennett.....	Do.
Greene.....	J. W. Williams, Jr., M.D.	Springfield.....	Do.
Jackson.....	Jos. T. Brennan, M.D.	Independence.....	Do.
Marion.....	E. M. Lucke, M.D.	Hannibal.....	Do.
Miller.....	L. M. Garner, M.D.	Tuscumbia.....	Do.
New Madrid.....	Wm. O'Bannon, M.D.	New Madrid.....	Do.
Pemiscot.....	F. L. Ogilvie, M.D.	Caruthersville.....	Do.
St. Louis.....	L. C. Obrock, M.D.	Clayton.....	Do.
Montana:			
Cascade.....	F. L. Watkins, M.D.	Great Falls.....	County health officer.
Gallatin.....	A. D. Brewer, M.D.	Bozeman.....	Do.
Lewis and Clark.....	W. M. Copenhaver, M.D.	Helena.....	Do.
Missoula.....	F. D. Pease, M.D.	Missoula.....	Do.
New Mexico:			
Bernalillo.....	C. Howe Eller, M.D., C.P.H.	Albuquerque.....	Do.
Dona Ana.....	C. W. Gerber, M.D.	Las Cruces.....	Do.
Eddy.....	O. E. Puckett, M.D.	Carlsbad.....	Do.
Santa Fe.....	E. F. McIntyre, M.D.	Sante Fe.....	Do.
Union.....	R. H. Wilson, M.D.	Clayton.....	Do.
Valencia.....	M. O. Blakeslee, M.D.	Los Lunas.....	Do.
New York:			
Cattaraugus.....	Reginald M. Atwater, M.D., D.P.H.	Olean.....	Commissioner of health.
Columbia.....	Louis Van Hoesen, M.D.	Hudson.....	Do.
Cortland.....	Daniel R. Reilly, M.D., C.P.H.	Cortland.....	Do.
Suffolk.....	Arthur T. Davis, M.D.	Riverhead.....	Do.
Westchester.....	Matthias Nicoll, M.D.	White Plains.....	Do.
North Carolina:			
Beaufort.....	David Emerson Ford, M.D.	Washington.....	County health officer.
Bladen.....	Robert S. Cromartie, M.D.	Elizabethtown.....	Do.
Buncombe.....	Howard L. Sumner, M.D.	Asheville.....	Do.
Cabarrus.....	Daniel G. Caldwell, M.D.	Concord.....	Do.

State and county	Name of health officer	Post-office address	Official title
North Carolina—Con.			
Columbus	Floyd Johnson, M.D.	Whiteville	County health officer.
Cumberland	Malcolm T. Foster, M.D.	Fayetteville	Do.
Davidson	Grover C. Gambrell, M.D.	Lexington	Do.
Durham	J. H. Epperson, M.S.	Durham	Do.
Edgecombe	Rembert Ernest Broadway, M.D.	Tarboro	Do.
Forsyth	John Roy Hege, M.D.	Winston-Salem	Do.
Franklin	James E. Fulghum, M.D.	Louisburg	Do.
Gaston	Robert E. Rhyne, M.D.	Gastonia	Do.
Granville	Jos. A. Morris, M.D.	Oxford	Do.
Guilford	R. M. Buie, M.D.	Greensboro	Do.
Halifax	Z. P. Mitchell, M.D.	Weldon	Do.
Hyde	S. V. Lewis, M.D.	Ocracoke	Do.
Lenoir	Z. V. Mossey, M.D.	Kinston	Do.
Mecklenburg	E. H. Hand, M.D.	Charlotte	Do.
Moore	John Symington, M.D.	Carthage	Do.
Nash	T. O. Coppedge, M.D.	Nashville	Do.
New Hanover	A. H. Elliot, M.D.	Wilmington	Do.
Northampton	M. H. Seawell, M.D.	Jackson	Do.
Pitt	R. S. McGeachy, M.D.	Greenville	Do.
Randolph	Geo. H. Sumner, M.D.	Asheboro	Do.
Richmond	T. B. Henry, M.D. (acting)	Rockingham	Do.
Robeson	E. R. Hardin, M.D.	Lumberton	Do.
Rowan	Chas. W. Armstrong, M.D.	Salisbury	Do.
Sampson	S. Glenn Wilson, M.D.	Clinton	Do.
Surry	N. Thos. Ennett, M.D.	Mt. Airy	Do.
Vance	(Vacant)	Henderson	Do.
Wake	Alex. C. Bulla, M.D.	Raleigh	Do.
Wayne	G. Fletcher Reeves, M.D.	Goldsboro	Do.
Wilkes	A. J. Eller, M.D.	Wilkesboro	Do.
Wilson	Wade H. Anderson, M.D.	Wilson	Do.
Ohio:			
Allen	J. J. Sutter, M.D.	Lima	Health commissioner.
Belmont	F. R. Dew, M.D.	St. Clairsville	Do.
Butler	C. J. Baldridge, M.D.	Hamilton	Do.
Clinton	W. K. Ruble, M.D.	Wilmington	Do.
Coshocton	D. M. Criswell, M.D.	Coshocton	Do.
Crawford	G. T. Wasson, M.D.	Bucyrus	Do.
Cuyahoga	Robert Lockhart, M.D.	Cleveland	Do.
Darke	W. D. Bishop, M.D.	Greenville	Do.
Delaware	B. B. Barber, M.D.	Delaware	Do.
Erie	F. M. Houghtaling, M.D.	Sandusky	Do.
Fayette	James F. Wilson, M.D.	Washington C.H.	Do.
Hamilton	E. H. Schoenling, M.D.	Cincinnati	Do.
Hancock	S. F. Whisler, M.D.	Findlay	Do.
Hocking	W. B. Lacock, M.D.	Logan	Do.
Huron	B. C. Pilkey, M.D.	Norwalk	Do.
Jefferson	J. P. Young, M.D.	Steubenville	Do.
Lorain	H. R. O'Brien, M.D.	Oberlin	Do.
Lucas	F. F. Devore, M.D.	Toledo	Do.
Mahoning	G. Y. Davis, M.D.	Youngstown	Do.
Marion	N. Sifrit, M.D.	Marion	Do.
Medina	T. W. Mahoney, M.D.	Medina	Do.
Meigs	W. S. Ellis, M.D.	Pomeroy	Do.
Mercer	F. E. Ayers, M.D.	Celina	Do.
Miami	E. R. Hiatt, M.D.	Troy	Do.
Montgomery	H. H. Pansing, M.D.	Dayton	Do.
Perry	F. J. Crosbie, M.D.	New Lexington	Do.
Pickaway	C. C. Beale, M.D.	Circleville	Do.
Preble	J. I. Nisbet, M.D.	Eaton	Do.
Richland	J. H. Hayes, M.D.	Mansfield	Do.
Ross	R. E. Bower, M.D.	Chillicothe	Do.
Scioto	G. W. Fishbaugh, M.D.	Portsmouth	Do.
Seneca	J. J. Heaton, M.D.	Tiffin	Do.
Shelby	A. B. Lippert, M.D.	Sidney	Do.
Stark	Floyd R. Stamp, M.D.	Canton	Do.
Summit	R. H. Markwith, M.D.	Akron	Do.
Trumbull	L. A. Connell, M.D.	Warren	Do.
Tuscarawas	J. Blikensterfer, M.D.	New Philadelphia	Do.
Washington	A. G. Sturgiss, M.D.	Marietta	Do.
Wayne	W. G. Rhoten, M.D.	Wooster	Do.
Wood	H. J. Powell, M.D.	Bowling Green	Do.
Oregon:			
Clackamas	A. H. Johnston, M.D.	Oregon City	County health officer.
Jackson	C. I. Drummond, M.D.	Medford	Do.
Klamath	G. S. Newsom, M.D.	Klamath Falls	Do.
Lane	R. C. Romig, M.D.	Eugene	Do.
Marion	Vernon Douglas, M.D.	Salem	Do.
Multnomah	H. R. Cliff, M.D.	Portland	Do.
Pennsylvania:			
Allegheny	Eugene A. Conti, M.D.	Pittsburgh	County medical director.
Bucks	C. W. Many, M.D.	Doylestown	Do.
Luzerne	W. F. Davison, M.D.	Wilkes-Barre	Do.

State and county	Name of health officer	Post-office address	Official title
South Carolina:			
Aiken	J. T. Hair, M.D.	Aiken	County medical director.
Anderson	E. E. Epting, M.D.	Anderson	Do.
Beaufort	T. G. Hall, M.D.	Beaufort	Do.
Berkeley	W. K. Fishburne, M.D.	Moneks Corner	Do.
Charleston	Leon Banov, M.D.	Charleston	Do.
Cherokee	E. P. White, M.D., D.P.H.	Gaffney	Do.
Darlington	G. B. Edwards, M.D.	Darlington	Do.
Dillon-Marion	G. E. McDaniel, M.D., C.P.H.	Dillon	Do.
Dorchester	B. M. Montgomery, M.D.	St. George	Do.
Fairfield	J. L. Bryson, M.D.	Winnsboro	Do.
Florence	J. R. Claussen, M.D.	Florence	Do.
Georgetown	S. Simons, M.D., C.P.H.	Georgetown	County health officer.
Greenville	Baylis Earle, M.D.	Greenville	Do.
Greenwood	J. E. Brodie, M.D.	Greenwood	Do.
Horry	W. A. Carrigan, M.D.	Conway	Do.
Kershaw	A. W. Humphries, M.D.	Camden	Do.
Newberry	H. B. Senn, M.D.	Newberry	Do.
Oconee	B. F. Sloan, M.D.	Walhalla	Do.
Orangeburg	G. C. Bolin, M.D.	Orangeburg	Do.
Pickens	W. B. Furman, M.D.	Pickens	Do.
Richland	M. S. Stover, M.D.	Columbia	Do.
Spartanburg	J. M. Beeler, M.D.	Spartanburg	Do.
South Dakota:			
Pennington	F. J. Austin, M.D.	Rapid City	Do.
Tennessee:			
Blount	Owen F. Agee, M.D.	Maryville	Director.
Bradley	W. C. Sanford, M.D.	Cleveland	Do.
Davidson	J. J. Lentz, M.D.	Nashville	Health officer.
Dyer	E. E. Carrier, M.D.	Dyersburg	Do.
Gibson	F. L. Roberts, M.D.	Trenton	Do.
Giles	L. A. Brendle, M.D.	Pulaski	Acting director.
Greene	R. S. Cowles, M.D.	Greeneville	Health officer.
Grundy	U. B. Bowden, M.D.	Pelham	Do.
Hamilton	J. C. Eldridge, M.D.	Chattanooga	Do.
Hardeman	R. L. Cobb, M.D.	Bolivar	Director.
Humphreys	J. W. Frost, M.D.	Waverly	Do.
Knox	A. G. Hufstедler, M.D.	Knoxville	Do.
Lake	J. P. Moon, M.D.	Tiptonville	Do.
Lauderdale	R. B. Griffin, M.D.	Ripley	County health officer.
Lincoln	M. F. Brown, M.D.	Fayetteville	Director.
Maury	R. L. Gauld, M.D.	Columbia	Acting director.
Montgomery	F. J. Malone, M.D.	Clarksville	County health officer.
Obion	W. B. Harrison, M.D.	Union City	Do.
Roane	J. C. Fly, M.D.	Kingston	Do.
Rutherford	J. B. Black, M.D.	Murfreesboro	Do.
Sevier	C. P. Wilson, M.D.	Sevierville	Director.
Shelby	W. P. Moore, M.D.	Memphis	Do.
Sullivan	F. L. Moore, M.D.	Blountville	Do.
Sumner	H. M. Kelso, M.D., C.P.H.	Gallatin	Do.
Tipton	A. J. Butler, M.D., C.P.H.	Covington	Do.
Washington	W. L. Poole, M.D.	Jonesboro	Do.
Weakley	M. D. Ingram, M.D.	Dresden	Health officer.
Williamson	T. C. Rice, M.D.	Franklin	Acting health officer.
Wilson	W. D. Cagle, M.D.	Lebanon	Health officer.
District No. 2	F. B. Clark, M.D.	Gainesboro	Director.
Jackson			
Fentress			
District No. 3	J. Y. O'Daniel, M.D.	Dayton	Do.
Rhea			
Meigs			
Bledsoe	H. M. Roberson, M.D.	Pikeville	Do.
Sequatchie			
Texas:			
Dallas	H. E. Duncan, M.D.	Dallas	Do.
El Paso	T. J. McCamant, M.D.	El Paso	Do.
Gregg	D. C. Peterson, M.D., C.P.H.	Longview	Do.
Hidalgo	D. R. Handley, M.D.	Edinburg	Do.
McLennan	W. F. Curran, M.D.	Waco	County health officer.
Nolan	E. W. Prothro, M.D.	Sweetwater	Director.
Potter	B. M. Primer, M.D., M.P.H.	Amarillo	Do.
Tarrant	Burke Brewster, M.D.	Fort Worth	Do.
Utah:			
Davis	S. Gleason, M.D.	Kaysville	County health officer.
Utah	P. R. Bowdish, M.D.	Provo	Do.

* Bicounty project.

State and county	Name of health officer	Post-office address	Official title
Virginia:			
Albemarle.....	Edward L. McQuade, M.D., C.M.	Charlottesville.....	County health officer.
Arlington.....	P. M. Chichester, M.D.	Clarendon.....	Do.
Augusta.....	Harry M. Wallace, M.D.	Staunton.....	Do.
Brunswick-Greens- ville. ¹	Thomas H. Valentine, M.D.	Lawrenceville.....	Do.
Fairfax.....	Adrian L. Carson, Jr., M.D.	Fairfax.....	Do.
Halifax.....	Shockley D. Gardner, M.D.	South Boston.....	Do.
Henrico.....	E. L. Stebbins, M.D.	Richmond.....	Do.
Isle of Wight-Nan- semond. ¹	Challis H. Dawson, M.D.	Suffolk.....	Do.
Norfolk-Princess Anne. ¹	Josiah Leake, M.D.	Portsmouth.....	Do.
Pittsylvania.....	William H. Walcott, M.D.	Chatham.....	Do.
Prince Edward.....	W. A. Brumfield, M.D.	Farmville.....	Do.
Rockbridge.....	Robert P. Cooke, M.D.	Lexington.....	Do.
Southampton.....	Peter P. Causey, M.D.	Courtland.....	Do.
Washington:			
Chelan.....	C. R. Fargher, M.D.	Wenatchee.....	Do.
Clark.....	Geo. H. T. Sparling, M.D.	Vancouver.....	Do.
King.....	C. L. Dixon, M.D.	Seattle.....	Do.
Snohomish.....	H. L. Eldridge, M.D.	Everett.....	Do.
Spokane.....	W. O. Wisner, M.D.	Spokane.....	Do.
Walla Walla.....	J. E. Vanderpool, M.D.	Walla Walla.....	Do.
Whitman.....	R. J. Skafle, M.D.	Colfax.....	Do.
Yakima.....	Lloyd Moffitt, M.D.	Yakima.....	Do.
West Virginia:			
Berkeley.....	Vacant.....	Martinsburg.....	Do.
Boone.....	R. L. Hunter, M.D.	Madison.....	Do.
Fayette.....	H. H. Puckett, M.D.	Fayetteville.....	Do.
Hancock.....	T. E. Cato, M.D.	New Cumberland.....	Do.
Harrison.....	A. J. Kemper, M.D.	Clarksburg.....	Do.
Kanawha.....	John Thames, M.D.	Charleston.....	Do.
Logan.....	T. J. Farley, M.D.	Logan.....	Do.
Marshall.....	W. G. C. Hill, M.D.	Moundsville.....	Do.
Monongalia.....	R. C. Farrier, M.D.	Morgantown.....	Do.
Ohio.....	R. M. Pedicord, M.D.	Wheeling.....	Do.
Preston.....	E. R. Davies, M.D.	Kingwood.....	Do.
Raleigh.....	W. W. Hume, M.D.	Beckley.....	Do.
Wood.....	A. D. Knott, M.D.	Parkersburg.....	Do.

¹ Bicounty project.

COURT DECISION ON PUBLIC HEALTH

Acute lead poisoning held compensable under workmen's compensation act.—(Louisiana Court of Appeal; *Cannella v. Gulf Refining Co. of Louisiana*, 154 So. 406; decided April 23, 1934.) The plaintiff sought to recover under the workmen's compensation act for disability alleged to have resulted from acute lead poisoning sustained while working as a painter in the truck and automobile repair department of the defendant. The State compensation law provided for compensation in case of "personal injury by accident" and also contained the following:

That the word "accident", as used in this act, shall, unless a different meaning is clearly indicated by the context, be construed to mean an unexpected or unforeseen event happening suddenly or violently with or without human fault and producing at the time objective symptoms of an injury. The terms "injury" and "personal injuries" shall include only injuries by violence to the physical structure of the body and such diseases or infections as naturally result therefrom. The said terms shall in no case be construed to include any other form of disease or derangement, howsoever caused or contracted.

The appellate court stated that "the plaintiff suffered lead poisoning which was incidental to and arose out of his employment" but that the serious issue in the case was whether lead poisoning was a vocational disease and, therefore, not compensable under the compensation statute or an accidental injury within the meaning of the statute and, hence, compensable. The court said that it appeared to be well settled that, where the lead poisoning was gradual and cumulative over a long period of time, it was not an accidental injury or disability within the meaning of a compensation statute and cited a number of cases in other jurisdictions. It then proceeded to say that there were authorities, however, which held that, where the lead poisoning was acute, it was an accidental injury and, therefore, compensable. The court concluded that the plaintiff's disability was due to acute lead poisoning and that such poisoning was compensable under the Louisiana statute, saying in part as follows:

There is no doubt that the acute lead poisoning from which the plaintiff suffered was unexpected and unforeseen and happened suddenly or violently with or without human fault and produced at the time objective symptoms. Surely there was enough evidence of violent injury to the physical structure of the body and by no process of logical or fair reasoning can it be said that a person who is suffering from acute poisoning is afflicted with a disease. We conclude that the plaintiff suffered accidental injury and disability within the meaning of the compensation statute and not a vocational or occupational disease.

DEATHS DURING WEEK ENDED SEPT. 8, 1934

[From the Weekly Health Index, issued by the Bureau of the Census, Department of Commerce]

	Week ended Sept. 8, 1934	Correspond- ing week, 1933
Data from 86 large cities of the United States:		
Total deaths.....	7, 237	6, 716
Deaths per 1,000 population, annual basis.....	10.1	9.4
Deaths under 1 year of age.....	573	468
Deaths under 1 year of age per 1,000 estimated live births.....	53	139
Deaths per 1,000 population, annual basis, first 36 weeks of year.....	11.5	11.0
Data from industrial insurance companies:		
Policies in force.....	67, 330, 690	67, 848, 526
Number of death claims.....	8, 769	8, 537
Death claims per 1,000 policies in force, annual rate.....	6.8	6.6
Death claims per 1,000 policies, first 36 weeks of year, annual rate.....	10.1	9.9

¹ Data for 81 cities.

PREVALENCE OF DISEASE

No health department, State or local, can effectively prevent or control disease without knowledge of when, where, and under what conditions cases are occurring

UNITED STATES

CURRENT WEEKLY STATE REPORTS

These reports are preliminary, and the figures are subject to change when later returns are received by the State health officers

Reports for Weeks Ended Sept. 15, 1934, and Sept. 16, 1933

Cases of certain communicable diseases reported by telegraph by State health officers for weeks ended Sept. 15, 1934, and Sept. 16, 1933

Division and State	Diphtheria		Influenza		Measles		Meningococcus meningitis	
	Week ended Sept. 15, 1934	Week ended Sept. 16, 1933	Week ended Sept. 15, 1934	Week ended Sept. 16, 1933	Week ended Sept. 15, 1934	Week ended Sept. 16, 1933	Week ended Sept. 15, 1934	Week ended Sept. 16, 1933
New England States:								
Maine.....				3			0	0
New Hampshire.....						1	0	0
Vermont.....					2	5	0	0
Massachusetts.....	11	18			12	20	1	1
Rhode Island.....		1			2		0	0
Connecticut.....		3	8	1	10	4	0	0
Middle Atlantic States:								
New York.....	15	34	13	15	44	47	2	1
New Jersey.....	11	14	11	7	15	13	0	1
Pennsylvania.....	26	26			66	24	1	2
East North Central States:								
Ohio.....	34	31	25	47	8	7	4	0
Indiana.....	23	10	19	17	2	2	0	2
Illinois.....	43	19	18	3	34	21	8	3
Michigan.....	11	9		5	13	11	2	2
Wisconsin.....	5	1	9	20	89	12	2	2
West North Central States:								
Minnesota.....	1	8	2	3	24	7	0	0
Iowa.....	3	19			5		0	0
Missouri.....	33	20	27	6	5	10	2	0
North Dakota.....	2	4		1	3	5	0	0
South Dakota.....	2					1	0	0
Nebraska.....	3	4			1	4	0	1
Kansas.....	10	13		4	3	9	0	0
South Atlantic States:								
Delaware.....	1	3			2		0	1
Maryland.....	6	13	30	9	5	3	0	0
District of Columbia.....	1	10			2	2	0	0
Virginia.....	45	59			10	6	1	2
West Virginia.....	38	22	12	4	7		3	0
North Carolina.....	84	69	1	21	42	32	1	3
South Carolina.....	16	29	74	98	1	12	0	0
Georgia.....	25	47				17	0	3
Florida.....	10	5	1	1	2		0	0

Footnotes at end of table.

*Cases of certain communicable diseases reported by telegraph by State health officers
for weeks ended Sept. 15, 1934, and Sept. 16, 1933—Continued*

Division and State	Diphtheria		Influenza		Measles		Meningococcus meningitis	
	Week ended Sept. 15, 1934	Week ended Sept. 16, 1933	Week ended Sept. 15, 1934	Week ended Sept. 16, 1933	Week ended Sept. 15, 1934	Week ended Sept. 16, 1933	Week ended Sept. 15, 1934	Week ended Sept. 16, 1933
East South Central States:								
Kentucky.....	46	49			21		5	1
Tennessee.....	34	56	2	9	14	9	1	1
Alabama.....	55	57	25	21	17	2	2	0
Mississippi.....	23	14					6	0
West South Central States:								
Arkansas.....	2	10	5			6	0	0
Louisiana.....	16	22	3	1	79	2	0	0
Oklahoma.....	5	24	6	14		3	1	1
Texas.....	16	126	25	160	10	19	0	1
Mountain States:								
Montana.....	2	10	3	3	20	1	0	0
Idaho.....				1			0	0
Wyoming.....					1	3	0	0
Colorado.....	5	5			9	1	0	0
New Mexico.....	4		1				1	0
Arizona.....	2	2	3		28	6	0	0
Utah.....				2	3	4	0	0
Pacific States:								
Washington.....		2			23	11	0	1
Oregon.....		1	16	13	2	8	0	0
California.....	20	24	19	23	38	74	1	1
Total.....	689	902	348	502	678	424	38	30

Division and State	Poliomyelitis		Scarlet fever		Smallpox		Typhoid fever	
	Week ended Sept. 15, 1934	Week ended Sept. 16, 1933	Week ended Sept. 15, 1934	Week ended Sept. 16, 1933	Week ended Sept. 15, 1934	Week ended Sept. 16, 1933	Week ended Sept. 15, 1934	Week ended Sept. 16, 1933
New England States:								
Maine.....	0	0	13	0	0	0	9	3
New Hampshire.....	0	1	5	7	0	0	1	0
Vermont.....	0	1	6	5	0	0	0	0
Massachusetts.....	3	21	82	63	0	0	4	7
Rhode Island.....	0	1	7	12	0	0	1	0
Connecticut.....	2	9	11	13	0	0	3	2
Middle Atlantic States:								
New York.....	14	133	121	111	0	0	31	43
New Jersey.....	3	31	22	40	0	0	12	8
Pennsylvania.....	8	35	128	125	0	0	45	39
East North Central States:								
Ohio.....	17	48	170	109	0	0	51	74
Indiana.....	2	1	37	48	1	0	15	11
Illinois.....	9	21	168	107	0	0	48	23
Michigan.....	16	4	87	66	0	1	13	16
Wisconsin.....	9	4	75	18	17	4	12	3
West North Central States:								
Minnesota.....	8	28	23	15	0	2	6	1
Iowa.....	1	4	30	36	2	0	40	11
Missouri.....	4	2	30	43	1	0	49	22
North Dakota.....	0	4	10	6	0	1	2	0
South Dakota.....	2	0	1	11	0	0	5	3
Nebraska.....	1	1	8	11	1	0	0	3
Kansas.....	3	2	32	43	0	1	11	16
South Atlantic States:								
Delaware.....	0	0	3	4	0	0	8	1
Maryland.....	3	2	15	31	0	0	17	21
District of Columbia.....	0	0	11	2	0	0	2	3
Virginia.....	4	1	61	63	0	0	25	37
West Virginia.....	6	8	40	27	0	0	28	35
North Carolina.....	1	2	87	67	0	0	25	16
South Carolina.....	1	0	9	4	0	0	6	45
Georgia.....	0	0	11	18	0	0	20	21
Florida.....	0	0	4	1	0	0	0	1

Footnotes at end of table.

Cases of certain communicable diseases reported by telegraph by State health officers for weeks ended Sept. 15, 1934, and Sept. 16, 1933—Continued

Division and State	Poliomyelitis		Scarlet fever		Smallpox		Typhoid fever	
	Week ended Sept. 15, 1934	Week ended Sept. 16, 1933	Week ended Sept. 15, 1934	Week ended Sept. 16, 1933	Week ended Sept. 15, 1934	Week ended Sept. 16, 1933	Week ended Sept. 15, 1934	Week ended Sept. 16, 1933
East South Central States:								
Kentucky.....	7	5	50	85	0	1	61	51
Tennessee.....	3	3	41	49	0	0	37	50
Alabama.....	2	1	27	33	0	0	18	7
Mississippi.....	1	0	20	9	0	0	10	5
West South Central States:								
Arkansas.....	1	0		2	0	1	1	14
Louisiana.....	1	1	6	3	0	0	9	23
Oklahoma.....	2	3	7	7	0	1	14	26
Texas.....	13	1	17	37	8	10	17	70
Mountain States:								
Montana.....	19	1	11	12	0	0	3	13
Idaho.....	6	0		3	0	2	29	0
Wyoming.....	0	0	2	6	0	0	1	0
Colorado.....	0	0	12	7	2	0	5	13
New Mexico.....	2	0	6	10	0	0	7	20
Arizona.....	4	0		3	0	0	3	4
Utah.....	0	1	4	3	0	0	1	2
Pacific States:								
Washington.....	61	11	14	12	3	4	2	4
Oregon.....	2	2	16	10	0	0	5	5
California.....	69	4	66	84	0	9	13	7
Total.....	310	397	1,575	1,481	35	37	725	779

¹ New York City only.

² Week ended earlier than Saturday.

³ Rocky Mountain spotted fever, week ended Sept. 15, 1934, 2 cases, as follows: Virginia, 1; North Carolina, 1.

⁴ Typhus fever, week ended Sept. 15, 1934, 27 cases, as follows: North Carolina, 1; Georgia, 11; Alabama, 7; Louisiana, 1; Texas, 7.

⁵ Exclusive of Oklahoma City and Tulsa.

SUMMARY OF MONTHLY REPORTS FROM STATES

The following summary of cases reported monthly by States is published weekly and covers only those States from which reports are received during the current week:

State	Menin- gococ- cus menin- gitis	Diph- theria	Influ- enza	Malaria	Measles	Pel- lagra	Poli- mye- litis	Scarlet fever	Small- pox	Ty- phoid fever
<i>July 1934</i>										
Mississippi.....	2	27	333	12,496	380	565	11	20	1	124
<i>August 1934</i>										
Arizona.....		8	11	2	55		32	17	0	22
Florida.....		48	2	119	128	13	1	11	0	10
Georgia.....	2	67	71	512	11	21	3	21	0	248
Iowa.....	3	13	2		33		7	46	1	68
Massachusetts.....	2	51		2	94	1	16	178	0	25
New Jersey.....	2	39	34	2	119		21	87	0	39
North Carolina.....	3	109	2		135	37	12	99	1	113
Wyoming.....	1	1			13		1	13	1	3

July 1934		August 1934—Continued		August 1934—Continued	
Mississippi:	Cases	Dysentery—Continued.	Cases	Rocky Mountain spotted fever:	Cases
Chicken pox.....	260	Massachusetts (bacil-	145	Iowa.....	2
Dengue.....	16	lary).....	2	North Carolina.....	8
Dysentery (amoebic).....	102	New Jersey (amoebic).....	147	Wyoming.....	3
Hookworm disease.....	295	New Jersey (bacillary).....		Septic sore throat:	
Mumps.....	225	German measles:		Arizona.....	2
Puerperal septicemia.....	42	Arizona.....	4	Georgia.....	35
Rabies in animals.....	2	Iowa.....	10	Massachusetts.....	16
Rabies in man.....	1	Massachusetts.....	15	North Carolina.....	9
Septic sore throat.....	5	New Jersey.....	36	Wyoming.....	1
Trachoma.....	14	North Carolina.....	8	Tetanus:	
Undulant fever.....	1	Hookworm disease:		Georgia.....	1
Whooping cough.....	1, 127	Georgia.....	164	Iowa.....	1
August 1934		Impetigo contagiosa:		Massachusetts.....	6
Actinomycosis:		Iowa.....	1	New Jersey.....	5
Massachusetts.....	1	Lead poisoning:		Trachoma:	
Anthrax:		Massachusetts.....	3	Arizona.....	51
North Carolina.....	1	New Jersey.....	2	New Jersey.....	2
Chicken pox:		Lethargic encephalitis:		Trichinosis:	
Arizona.....	11	Iowa.....	6	Massachusetts.....	1
Florida.....	2	New Jersey.....	2	Tularaemia:	
Georgia.....	9	Mumps:		Georgia.....	2
Iowa.....	3	Arizona.....	9	Wyoming.....	1
Massachusetts.....	87	Florida.....	23	Typhus fever:	
New Jersey.....	65	Georgia.....	26	Florida.....	6
North Carolina.....	7	Iowa.....	24	Georgia.....	48
Wyoming.....	4	Massachusetts.....	131	North Carolina.....	2
Conjunctivitis:		New Jersey.....	56	Undulant fever:	
Georgia.....	3	Wyoming.....	5	Arizona.....	1
Dengue:		Ophthalmia neonatorum:		Florida.....	1
Florida.....	899	Massachusetts.....	142	Georgia.....	9
Georgia.....	9	New Jersey.....	2	Iowa.....	43
Dysentery:		North Carolina.....	2	New Jersey.....	1
Arizona.....	9	Paratyphoid fever:		North Carolina.....	1
Florida.....	3	Georgia.....	12	Whooping cough:	
Georgia (amoebic).....	3	Iowa.....	1	Arizona.....	136
Georgia (bacillary).....	16	Massachusetts.....	2	Florida.....	81
Iowa.....	5	North Carolina.....	2	Georgia.....	109
Massachusetts (amoebic).....	1	Rabies in animals:		Iowa.....	88
		Arizona.....	2	Massachusetts.....	595
		Massachusetts.....	18	New Jersey.....	694
		New Jersey.....	2	North Carolina.....	909
				Wyoming.....	5

EPIDEMIC ENCEPHALITIS IN CENTRAL STATES

For the week ended September 15, 1934, Kentucky reported 14 cases of epidemic encephalitis, Indiana 3 cases, Missouri 3 cases, and Kansas 1 case. Many States do not report cases of this disease and nearly all of the reports are incomplete.

From July 26 to August 27, 1934, 58 cases of epidemic encephalitis with 8 deaths were reported in Sandusky County, Ohio, coincident with an epidemic of influenza in and about the village of Clyde. The Ohio Health News of September 15, 1934, says: "Most of the afflicted were of advanced years, and 21 were 65 or more. Only one of the fatal cases, a child of 4 years, was less than 68. During the past 15 years there have been 1,460 deaths from this cause in the State. Twenty-two cases had been reported in Ohio this year prior to the outbreak of the epidemic." (See Public Health Reports, Sept. 21, 1934, p. 1120.)

DENGUE IN FLORIDA

Dengue has been reported in Florida during the 2 weeks ended September 15, 1934, as follows:

Locality	County	Number of cases	
		Week ended Sept. 8	Week ended Sept. 15
Auburndale.....	Polk.....		2
Bowling Green.....	Hardee.....	1	
Coral Gables.....	Dade.....	3	7
Crescent City.....	Putnam.....	1	1
Dania.....	Broward.....		8
Deerfield.....	do.....		
Delray Beach.....	Palm Beach.....	1	
Fort Lauderdale.....	Broward.....	13	11
Glen St. Mary.....	Baker.....	1	
Hallandale.....	Broward.....		43
Hammondville.....	do.....		1
Hialeah.....	Dade.....	3	
Hollywood.....	Broward.....		1
Homestead.....	Dade.....	1	1
Hosford.....	Liberty.....		1
Jacksonville.....	Duval.....	2	
Key West.....	Monroe.....	3	
Liberia.....	Broward.....		16
Miami.....	Dade.....	54	96
Orlando.....	Orange.....		2
Panama City.....	Bay.....		1
Peters.....	Dade.....		1
Pompano.....	Broward.....	8	
Port Tampa.....	Hillsborough.....	1	
Sanderson.....	Baker.....	1	
Tampa.....	Hillsborough.....	1	1
Tavernier.....	Monroe.....		1
Titusville.....	Brevard.....	4	
Waukeelah.....	Jefferson.....		1
West Palm Beach.....	Palm Beach.....		10
Zolfo Springs.....	Hardee.....		1
Total.....		99	208

The age distribution of the cases of dengue reported was as follows:

Week ended—	Age								Age not given
	Under 1 year	1-5	6-13	14-17	18-34	35-49	50-69	Over 70	
Sept. 8, 1934.....	0	7	7	2	30	15	16	2	20
Sept. 15, 1934.....	1	3	8	1	46	46	12	3	88

Reports of dengue are usually incomplete. Many cases are not seen by physicians. A report from Miami gives an estimate of 500 new cases of dengue for the week ended September 15, 1934. The business districts of Miami and Miami Beach were said to be relatively free from dengue on September 15. New cases found in outlying districts were scattered over a wide area. The director of public health of Miami stated on September 15 that the peak of the epidemic had been passed 4 weeks before that date and that he expected a rapid decline in the number of cases.

The city health officer of Tampa reported on September 17 that only two cases of dengue had been reported in Tampa.

A report from Key West dated September 15 stated that the number of cases was rapidly decreasing.

WEEKLY REPORTS FROM CITIES

City reports for week ended Sept. 8, 1934

[This table summarizes the reports received regularly from a selected list of 121 cities for the purpose of showing a cross section of the current urban incidence of the communicable diseases listed in the table. Weekly reports are received from about 700 cities, from which the data are tabulated and filed for reference.]

State and city	Diphtheria cases	Influenza		Measles cases	Pneumonia deaths	Scarlet fever cases	Small-pox cases	Tuberculosis deaths	Typhoid fever cases	Whooping cough cases	Deaths, all causes
		Cases	Deaths								
Maine:											
Portland.....	0		0	0	1	4	0	0	2	8	14
New Hampshire:											
Concord.....	0		0	0	1	2	0	0	0	0	9
Mancheste											
Nashua.....	0		0	0	0	1	0	0	0	0	
Vermont:											
Barre.....	0		0	0	0	1	0	0	0	0	1
Burlington.....	0		0	0	0	0	0	0	0	0	11
Massachusetts:											
Boston.....	5	0	0	3	21	4	0	11	2	32	204
Fall River.....	0	0	0	1	1	1	0	4	0	3	29
Springfield.....	0	0	0	0	1	2	0	2	0	3	31
Worcester.....	0	0	0	0	2	2	0	1	0	16	47
Rhode Island:											
Pawtucket.....	0		0	0	0	0	0	0	0	0	
Providence.....	1		0	3	5	0	0	1	0	21	40
Connecticut:											
Bridgeport.....	0		2	0	0	0	0	1	0	0	23
Hartford.....	0		0	4	0	1	0	0	1	0	16
New Haven.....	0		0	0	1	0	0	1	0	1	28
New York:											
Buffalo.....	0		0	0	10	6	0	11	0	27	132
New York.....	23	4	2	9	59	32	0	84	17	218	1,272
Rochester.....	1		0	1	1	0	0	3	0	9	61
Syracuse.....	0		0	0	2	1	0	0	0	20	43
New Jersey:											
Camden.....	0		0	0	1	1	0	0	0	5	36
Newark.....	0	1	0	1	4	1	0	3	1	27	80
Trenton.....	0		0	0	1	0	0	3	0	0	38
Pennsylvania:											
Philadelphia.....	2	1	1	2	18	19	0	20	6	131	370
Pittsburgh.....	2	1	0	5	9	7	0	7	3	24	136
Reading.....	1		0	0	1	1	0	0	0	21	19
Scranton.....	0			0		2	0		0	3	
Ohio:											
Cincinnati.....	2		0	0	4	10	0	6	0	0	118
Cleveland.....	3	12	0	4	7	5	0	6	0	25	146
Columbus.....	6		0	0	4	6	0	2	1	1	77
Toledo.....	0		1	0	1	5	0	3	2	9	78
Indiana:											
Fort Wayne.....	1		0	0	2	1	0	1	1	0	27
Indianapolis.....	4		2	0	7	7	0	2	0	6	
South Bend.....	1		0	0	0	0	0	0	1	0	15
Terre Haute.....	0		0	0	0	0	0	0	0	0	14
Illinois:											
Chicago.....	5	2	2	6	25	51	0	46	4	52	652
Springfield.....	1	1	1	0	4	1	0	0	0	4	23
Michigan:											
Detroit.....	4		0	9	10	13	0	26	0	49	222
Flint.....	0		0	1	2	3	0	1	1	6	19
Grand Rapids.....	0		0	1	0	0	0	0	1	1	32
Wisconsin:											
Kenosha.....	0		0	2	2	4	0	0	0	0	9
Milwaukee.....	0		0	10	6	21	0	3	2	41	89
Racine.....	0		0	0	0	5	0	0	0	5	9
Superior.....	0		0	0	0	0	0	1	0	0	6
Minnesota:											
Duluth.....	0		0	1	0	0	0	0	0	0	26
Minneapolis.....	3		1	1	1	1	0	2	1	0	97
St. Paul.....	3		0	0	2	2	0	1	0	11	61

City reports for week ended Sept. 8, 1934—Continued

State and city	Diph- theria cases	Influenza		Mea- sles cases	Pneu- monia deaths	Scar- let fever cases	Small- pox cases	Tuber- culosis deaths	Ty- phoid fever cases	Whoop- ing cough cases	Deaths, all causes
		Cases	Deaths								
Iowa:											
Davenport	0			0		0	0		0	0	
Des Moines	0			0		5	0		5	0	28
Sioux City	0			0		0	0		0	9	
Waterloo											
Missouri:											
Kansas City	0		0	0	5	4	0	2	0	0	83
St. Joseph	3		0	0	0	2	0	1	0	0	7
St. Louis	5		0	0	5	8	0	3	3	5	210
North Dakota:											
Faroo	0		0	0	0	0	0	3	0	37	12
Grand Forks	0		0	0	0	0	0	0	0	0	
South Dakota:											
Aberdeen	0			0		0	0		0	9	
Sioux Falls	0			0		0	0		0	0	9
Nebraska:											
Omaha	2		0	2	1	3	0	1	0	2	48
Kansas:											
Topeka	0		0	0	1	0	0	0	0	3	13
Wichita	0		0	1	1	1	0	0	0	0	20
Delaware:											
Wilmington	0		0	0	0	0	0	0	0	0	36
Maryland:											
Baltimore	0	2	0	0	17	10	0	9	0	38	194
Cumberland	0	2	0	1	1	1	0	0	0	1	13
Frederick	0		0	0	0	0	0	0	0	3	5
District of Columbia:											
Washington	3		0	1	2	8	0	16	2	3	126
Virginia:											
Lynchburg	3		0	0	0	3	0	0	0	12	8
Norfolk	0		0	0	4	2	0	2	0	0	38
Richmond	0		0	0	1	1	0	1	3	2	45
Roanoke	3		0	0	3	6	0	1	0	1	21
West Virginia:											
Charleston	3		0	1	0	2	0	0	2	3	15
Huntington	4		0	0	0	0	0	0	0	0	
Wheeling	1		0	0	0	5	0	0	0	7	10
North Carolina:											
Raleigh	0		0	0	0	2	0	1	0	1	11
Wilmington	0		0	0	0	0	0	0	0	0	12
Winston-Salem	7		0	0	2	2	0	2	0	0	19
South Carolina:											
Charleston	0	2	0	0	2	2	0	5	0	0	29
Columbia											
Greenville	0		0	0	1	0	0	0	0	0	8
Georgia:											
Atlanta	0	6	0	1	3	0	0	8	2	5	74
Brunswick	0		0	0	0	0	0	0	0	0	5
Savannah	1	1	0	0	0	0	0	1	0	14	27
Florida:											
Miami	0		1	0	4	1	0	5	0	0	38
Tampa	6	1	1	1	1	2	0	0	0	1	26
Kentucky:											
Ashland	4			0		1	0		1	0	
Lexington	1		0	0		1	0	0	0	2	15
Louisville	1	2	1	3	8	3	0	1	2	2	74
Tennessee:											
Memphis	2		0	0	4	0	0	4	1	3	69
Nashville	0		0	0	1	5	0	3	0	6	56
Alabama:											
Birmingham	3		0	0	0	0	0	2	7	0	55
Mobile	11		0	0	2	0	0	4	0	0	27
Montgomery	0			0		0	0		0	1	
Arkansas:											
Fort Smith	0			0		0	0		0	0	
Little Rock	0		0	0	1	0	0	1	0	0	2
Louisiana:											
New Orleans	2	2	1	2	5	2	0	15	4	0	130
Shreveport	0		0	0	3	0	0	2	0	1	29
Texas:											
Dallas	3		0	0	0	1	0	4	2	1	45
Fort Worth	0		0	0	2	0	0	0	0	0	36
Galveston	0		0	0	1	0	0	2	0	0	14
Houston	1		0	0	1	1	0	3	3	0	42
San Antonio	0		0	0	5	0	0	6	0	0	46

City reports for week ended Sept. 8, 1934—Continued

State and city	Diph- theria cases	Influenza		Mea- sles cases	Pneu- monia deaths	Scar- let fever cases	Small- pox cases	Tuber- culosis deaths	Ty- phoid fever cases	Whoop- ing cough cases	Deaths, all causes
		Cases	Deaths								
Montana:											
Billings.....	0		0	1	0	0	0	0	0	0	2
Great Falls.....	1		0	1	1	0	0	0	0	0	7
Helena.....	0		0	0	0	0	0	0	0	0	3
Missoula.....	0		0	0	0	0	0	0	0	0	8
Idaho:											
Boise.....	0		0	0	0	0	0	0	0	0	4
Colorado:											
Denver.....	3	27	0	1	2	7	0	4	1	3	67
Pueblo.....	0		0	0	0	1	0	0	1	0	8
New Mexico:											
Albuquerque.....	0		0	0	0	0	0	4	0	0	10
Utah:											
Salt Lake City.....	0		0	1	3	1	0	0	0	37	25
Nevada:											
Reno.....	0		0	0	0	1	0	0	0	0	1
Washington:											
Seattle.....	0		1	1	4	2	2	6	0	8	60
Spokane.....	0		0	0	2	1	0	0	0	0	25
Tacoma.....	0		0	0	2	3	0	0	0	2	32
Oregon:											
Portland.....	0		0	0	3	8	0	2	0	0	75
Salem.....	0		0	0	0	0	0	0	1	0	
California:											
Los Angeles.....	5	5	0	3	11	12	0	25	2	0	289
Sacramento.....	0		0	1	1	1	0	2	0	4	21
San Francisco.....	2	1	0	3	5	5	0	2	0	0	124

State and city	Meningococcus meningitis		Poli- mye- litis cases	State and city	Meningococcus meningitis		Poli- mye- litis cases
	Cases	Deaths			Cases	Deaths	
Connecticut:				West Virginia:			
Bridgeport.....	0	0	1	Huntington.....	0	0	1
New York:				Wheeling.....	0	0	2
Buffalo.....	0	0	4	Kentucky:			
New York.....	4	1	2	Ashland.....	0	0	1
Pennsylvania:				Alabama:			
Philadelphia.....	0	0	2	Montgomery.....	0	0	1
Pittsburgh.....	0	0	2	Texas:			
Ohio:				San Antonio.....	0	0	1
Cincinnati.....	0	0	4	Montana:			
Cleveland.....	0	0	3	Billings.....	0	0	7
Toledo.....	0	0	1	Great Falls.....	0	0	4
Indiana:				Helena.....	0	0	1
South Bend.....	0	0	1	Utah:			
Illinois:				Salt Lake City.....	0	0	2
Chicago.....	2	1	0	Washington:			
Michigan:				Seattle.....	0	0	9
Grand Rapids.....	0	0	2	Spokane.....	0	0	10
Wisconsin:				Tacoma.....	0	0	2
Milwaukee.....	0	0	1	Oregon:			
South Dakota:				Portland.....	0	0	1
Sioux Falls.....	0	0	1	California:			
Maryland:				Los Angeles.....	0	0	20
Baltimore.....	1	0	0	San Francisco.....	0	0	1

Dengue.—Cases: Miami, 54.

Lethargic encephalitis.—Cases: New York, 1; Cincinnati, 1; Columbus, 1; Toledo, 16; Denver, 1; Pueblo, 1.

Pellagra.—Cases: Washington, 1; Winston-Salem, 1; Savannah, 2.

Typhus fever.—Cases: Charleston, S.C., 5; Atlanta, 1; Savannah, 1; Montgomery, 1; Fort Worth, 1.

FOREIGN AND INSULAR

AUSTRIA

Vital statistics—1931, 1932.—Following are vital statistics for Austria for the years 1931 and 1932:

	1932	1931
Population.....	6, 536, 892	—
Number of births.....	105, 514	109, 218
Number of stillbirths.....	2, 990	2, 924
Total deaths.....	93, 721	93, 964
Deaths from:		
Accidents.....	2, 643	2, 542
Diphtheria.....	990	847
Dysentery.....	31	8
Homicide.....	215	222
Measles.....	380	121
Puerperal fever.....	209	228
Scarlet fever.....	148	134
Suicide.....	2, 975	2, 775
Tuberculosis.....	8, 754	9, 420
Typhoid fever.....	135	157
Whooping cough.....	282	336

CUBA

Provinces—Notifiable diseases—4 weeks ended July 28, 1934.—During the 4 weeks ended July 28, 1934, cases of certain notifiable diseases were reported in the Provinces of Cuba, as follows:

Disease	Pinar del Rio	Habana	Matanzas	Santa Clara	Camaguey	Oriente	Total
Cancer.....			2	9			11
Chicken pox.....				1	2	4	7
Diphtheria.....	10	1	1	5	1		18
Hookworm disease.....	1					1	2
Leprosy.....						7	7
Malaria.....	946	19	60	811	34	2, 171	4, 041
Measles.....	1	2	1	9		2	15
Poliomyelitis.....		26		1		1	28
Scarlet fever.....				1			1
Tetanus, infantile.....				1			1
Tuberculosis.....	11	23	16	55	3	8	116
Typhoid fever.....	5	20	10	88	96	901	1, 122
Typhus fever.....						2	2

Habana—Communicable diseases—5 weeks ended June 23, 1934.—During the 5 weeks ended June 23, 1934, certain communicable diseases were reported in Habana, Cuba, as follows:

Disease	Cases	Deaths	Disease	Cases	Deaths
Chicken pox.....	4	-----	Scarlet fever.....	2	-----
Diphtheria.....	13	-----	Tuberculosis.....	39	30
Malaria.....	145	4	Typhoid fever.....	23	15
Measles.....	10	-----			

¹ Includes imported cases.

Habana—Poliomyelitis.—During the 6 weeks ended September 1, 1934, 34 cases of poliomyelitis, including imported cases, with 4 deaths were reported in Habana, Cuba.

MEXICO

Smallpox.—According to Mexican press reports dated July 29, 1934, 104 deaths from smallpox had occurred in Teitipac, a small town in the State of Oaxaca, Mexico.

A press report dated August 21, 1934, stated that some mild cases of smallpox had occurred in the suburbs of Mazatlan, Sinaloa, Mexico.

Place	March 1934						April 1934						May 1934						June 1934						July 1934					
	1-10		11-20		21-31		1-10		11-20		21-31		1-10		11-20		21-31		1-10		11-20		21-31		1-10		11-20		21-31	
	1-10	11-20	1-10	11-20	1-10	11-20	1-10	11-20	1-10	11-20	1-10	11-20	1-10	11-20	1-10	11-20	1-10	11-20	1-10	11-20	1-10	11-20	1-10	11-20	1-10	11-20	1-10	11-20	1-10	11-20
Philippine Islands: Cebu Province.....	220	139	2																											
Bohol Province.....	142	84	2																											
Cebu Province.....	1	1																												
Cebu.....	1	1																												
Occidental Misamis Province.....	1																													
Occidental Negros Province.....	13	48	3																											
Oriental Negros Province.....	47	33	3																											
Rizal Province—Manila.....	34	24																												
Samar Province.....		18																												
Slam.....	1	18																												
Bangkok.....	1	4	1																											
On vessels.....	1																													
S.S. <i>Cayabas</i> at Calcutta.....		1																												
S.S. <i>Nerbada</i> at Singapore from Calcutta.....																														
S.S. <i>Viking II</i> at Calcutta from Aden.....			1																											
S.S. <i>Cape Orizet</i> at Calcutta from Bombay.....																														
S.S. <i>Jeladurga</i> at Calcutta from Rangoon.....																														
S.S. <i>Ahasen</i> at Calcutta from Karachi.....																														
Indo-China (French) (see also table above):																														
Cambodia.....	C				1																									
Cochin-China.....	D				1																									
	D	1	5	10	8																									
	D	1	5	8																										

1 Suspected.

2 Includes 4 imported cases.

3 Reports incomplete.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued

PLAGUE—Continued

[C indicates cases; D, deaths; P, present]

Place	Feb- ru- ary 1934	March 1934	April 1934	May 1934	June 1934	July 1934	Place	Feb- ru- ary 1934	March 1934	April 1934	May 1934	June 1934	July 1934
Argentina (see also table above).....	C	1	2	3	2	2	Madagascar (central region).....	C	445	343	250	87	97
Azores.....	C	5	1	3	3	3	Peru (see also table above).....	D	405	341	242	83	71
Bolivia.....	C		P	P			Senegal:	C	6	10	6		1
British East Africa (see also table above).....	C						Dakar:	C	2	6	10	9	33
Kenya.....	C	8	4	5	6		Louga:	D	2	6	16	8	27
Uganda.....	C	24	14	90	21	10	Sebkotane:	C	2	2		2	47
China: Kwangchowan.....	C				12	4	Thies:	C		2		2	
Ecuador.....	D				7		Tivaouane:	C				18	33
Indo-China (see also table above):	D										9	64	50
Cambodia.....	D	4	17	5	4	2					10	26	32
Cochin-China.....	C	1	1	3	0	8					13	35	27

† Reports incomplete.

SMALLPOX

[C indicates cases; D, deaths; P, present]

Place	Week ended—																	
	Jan. 28- Feb. 24, 1934	Feb. 25- Mar. 31, 1934	Apr. 1-28, 1934	Apr. 29- May 26, 1934	June 1934				July 1934				August 1934				Sept. 1, 1934	
					2	9	16	23	30	7	14	21	28	4	11	18		25
Algeria:																		
Algiers Department.....	1	2	2	1		1							1					
Constantine Department.....			1															
Oran Department.....						1												
Arabia: Oman Sultanate—Muscat.....		5				2				1								
Belgian Congo (see also table below).....																		
Bolivia. (See table below.).....														1	1			
Brazil: Porto Alegre (alastrim).....				1		2							1					

British East Africa:	742	554	46	6	1	5	7	8	54	31	28	5	
Kenya.....	742	554	46	6	1	5	7	8	54	31	28	5	
Tanganyika.....	50	56	66	4	12	12	16	2		16			
British Somaliland.....	13	19	11	10									
British South Africa:													
Northern Rhodesia.....	1				28								
Southern Rhodesia.....				12									
Bulgaria.....				14									
Cameroon (French). (See table below.)				6									
Canada:													
British Columbia.....	14	1	3										
Manitoba.....	11	1											
Saskatchewan.....													
China:													
Amoy.....	4	4	15	22	6	5	4	1	1	4	3		
Canton.....	7	39	9	1									
Dairen.....	170	123	104	74	18	12	4	5	2	P	P		
Foochow.....								P	1				
Hangchow.....	4	9	2	5					1				
Hankow.....			1	1									
Hong Kong.....	17	60	33	22	2	1	5						1
Kwantung Leased Territory.....	90	61	73	18			8	5					
Macao.....	4	13	7	3	1								
Manchuria—Mukden.....													
Nanking.....	4	4	1										
Shanghai.....	113	188	119	56	6	7	3	5	1	1	2		
South Manchuria Railway Zone.....	59	27	57	23		9	4	5					
Swatow.....	1	2	1	6	2	2	1		1				
Tientsin.....	1	3	3		1			1					
Chosen. (See table below.)													
Dahomey. (See table below.)													
Dominican Republic: Santo Domingo.....													
Ecuador. (See table below.)													
Egypt:													
Alexandria.....	3												
Aswan.....	24	12	18	3									2
Asyut.....	1	4	4	2									
Cairo.....	1	5	11	1	1			1		1	3		1
Dakahlia.....													
Damietta.....													
Faiyum.....				17	27	16	5	2					
Gharbiya.....				10	1	1	2	1					
Giza.....	8	32	4	13	2	1	4	1		3			
Minya.....	105	73	11	9	1			8	7		2	1	
Port Said.....													
Qena.....	5	9	1	1				3					
Provinces.....	265	163	76	74	35	19	13	10	10	7	10	0	1
Eritrea.....								12	10		1		
Gibraltar.....													5

¹ Includes 2 imported cases.

⁴ From Jan. 1, 1934, to Feb. 9, 1934, 140 cases of smallpox with 17 deaths were reported in Mukden, Manchuria, China.

¹ For 2 weeks.

² Includes 1 imported case.

Pondichery.	123	179	185	96	25	21	34	27	26	32	43	30	1
Indo-China (see also table below):	50	99	96	60	17	15	12	10	14	24	21	19	
Haiphong.....	111	66	26	17	3	1	2						1
Phnom-Penh.....		2	0	5	3	1	18	1	6	6	2	3	3
Saigon and Cholon.....	17	8	31	27	68					13	4	1	1
Tourane.....				2	1								
Iraq.....													
Amara liwa.....		3	1	5									
Bagdad.....			4	2									
Bana.....													
Ivory Coast. (See table below.)													
Japan.....	29	17		12	7				1		6	3	2
Kobe.....			1										
Mojji.....		3											
Nagasaki.....				1									
Osaka.....	1	3	3	2	1	1							
Tokyo.....		3	1										
Yokohama.....	2												
Liberia.....													
Mexico.....													
Chihuahua.....	1			1									
Guadalajara.....	1			14	1	1	4	6	2	2	1	3	
Mexico, D. F.....	12	3	22										
Monterrey.....	1												
Piedras Negras.....				1									
Rosita.....				11									
San Luis Potosi.....	1		2	2					1				
Tampico.....													
Torreon.....			2	1		1							
Vera Cruz.....	11												
Morocco. (See table below.)													
Nigeria.....	937	808	717	1,277		101	35				1	1	
Lagos.....	15	19	12	15	5	3	1						
Nyasaland. (See table below.)													
Palestine.....		17		2		7							
Persia.....													
Teheran.....	10	6	1	1				1					
Peru. (See table below.)			3										
Poland.....		1		1						1			
Portugal (see also table below):													
Lisbon.....	4	4	2	8	2	1	2	1	1	3			
Oporto.....	2		3										
Portuguese East Africa. (See table below.)													
Salvador.....			142	60	15			13		21			
Siam.....		4	24	5	41	45	17	10	4	2			

¹ For 2 weeks.

² A report dated June 27, 1934, states that an epidemic of smallpox has occurred in Sanoyes, near Monrovia, Liberia.

³ A report dated Aug. 27, 1934, states that 104 deaths from smallpox had been reported in Teitipac, Oaxaca, Mexico.

All sanitary measures are taken.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued

SMALLPOX—Continued

[C indicates cases; D, deaths; P, present]

Place	Week ended—																	
	Jan. 28- Feb. 24, 1934	Feb. 25- Mar. 31, 1934	Apr. 1-28, 1934	Apr. 29- May 26, 1934	June 1934					July 1934				August 1934				Sept. 1, 1934
					2	9	16	23	30	7	14	21	28	4	11	18	25	
Sierra Leone.....	189	429	40	77	147	16	179	14	13	12	154	10	18	7				
Spain.....	9	31	28	64	21	20	16	29	45	13	22	7						
Straits Settlements: Singapore.....				1	1													
Sudan (Anglo-Egyptian).....	60	90	19		5		1				3			4				
Syria.....																		
Turkey.....	45	8		2	2	13	3	6	7	15	13	13	9	1	1	12	9	
Union of South Africa: Cape Prov- ince.....	38	29	55	31			2							6	5			

1 For 2 weeks.

1 Includes 2 imported cases.

On vessels

S.S. Egypt at Suva from Bombay.....	Jan. 31, 1934	1 case	Jan. 31, 1934	1 case
S.S. Red Sea at Colombo from Singapore.....	Jan. 31, 1934	2 cases	Jan. 31, 1934	2 cases
S.S. Tulambee at Rangoon from Calcutta.....	Feb. 9, 1934	1 case	Feb. 9, 1934	1 case
S.S. Tuladurga at Rangoon from Gopalpur.....	Feb. 14, 1934	1 case	Feb. 14, 1934	1 case
S.S. Neerulla at Shanghai.....	Feb. 14, 1934	1 case	Feb. 14, 1934	1 case
S.S. Verooca at Karachi from Bombay.....	Feb. 17, 1934	1 case	Feb. 17, 1934	1 case
S.S. King City at Victoria.....	Feb. 19, 1934	2 cases	Feb. 19, 1934	2 cases
S.S. Alice Moller at Shanghai.....	Feb. 20, 1934	1 case	Feb. 20, 1934	1 case
S.S. Ransura at Bombay from Shanghai.....	Feb. 20, 1934	1 case	Feb. 20, 1934	1 case
S.S. Minnie Moller at Shanghai.....	Feb. 27, 1934	1 case	Feb. 27, 1934	1 case
S.S. Shantung at Hong Kong.....	Present	Present	Present	Present
S.S. Prento at Hong Kong.....	Mar. 2, 1934	1 case	Mar. 2, 1934	1 case
S.S. Ekme at Rangoon from Calcutta.....	Mar. 12, 1934	1 case	Mar. 12, 1934	1 case
S.S. Norstken at Hong Kong.....	Mar. 17, 1934	Present	Mar. 17, 1934	Present

On vessels—Continued

S.S. Sandikien at Hong Kong.....	Present	Present	Present	Present
S.S. Moldavia at Port Said from Bombay.....	Mar. 26, 1934	1 case	Mar. 26, 1934	1 case
S.S. Hydrea at Hong Kong from Swatow.....	Mar. 28, 1934	1 case	Mar. 28, 1934	1 case
S.S. Yuen Seng at Hong Kong from Swatow.....	Apr. 3, 1934	1 case	Apr. 3, 1934	1 case
S.S. Ramay at Singapore from Vladivostok.....	Apr. 27, 1934	1 case	Apr. 27, 1934	1 case
S.S. Talma at Moji.....	Apr. 27, 1934	1 case	Apr. 27, 1934	1 case
S.S. Koi Seng at Hong Kong from Amoy.....	Present	Present	Present	Present
S.S. Tjinegara at Hong Kong.....	May 9, 1934	1 case	May 9, 1934	1 case
S.S. Britannia at Port Said from Liverpool.....	May 16, 1934	1 case	May 16, 1934	1 case
S.S. Britannia at Penang from Madras.....	May 31, 1934	1 case	May 31, 1934	1 case
S.S. Rajula at Penang.....	June 14, 1934	1 case	June 14, 1934	1 case
S.S. Rajula at Penang.....	June 26, 1934	1 case	June 26, 1934	1 case
S.S. Rajula at Penang.....	July 26, 1934	1 case	July 26, 1934	1 case
S.S. Tucuma at Moji from Dairen.....	July 26, 1934	1 case	July 26, 1934	1 case

Place	Feb- ru- ary 1934	March 1934	April 1934	May 1934	June 1934	July 1934
Belgian Congo (see also table above)...	178	148	104			
Bolivia.....	139	42	20			
Cameroun (French).....	74	31	105			
Chosen.....		102		7		
Dahomey.....	16	7	11	5		
Ecuador.....	3	26				
Gold Coast.....	489	697	703	592	215	192
Greece (see also table above).....	85	64	60	76	39	29
Indo-China (see also table above).....						
Ivory Coast.....		26	11		4	
Morocco.....		2	19	3	2	5
Nyasaland.....		115	149	36		
Peru.....		33	18	16	29	24
Portugal (see also table above).....		78	68	110		
Portuguese East Africa.....		15	3	1		
Turkey.....			3	34	5	17

* Imported.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued

TYPHUS FEVER

[C Indicates cases; D, deaths; P, present]

Place	Jan. 28- Feb. 24, 1934	Feb. 25- Mar. 31, 1934	Apr. 1- 28, 1934	Week ended—															
				May 1934				June 1934				July 1934				August 1934			
				5	12	19	26	2	9	16	23	30	7	14	21	28	4	11	18
Algeria:																			
Algiers Department.....	4	12	13					11		1	5	1			1				1
Constantine Department.....	22	51	20	2	14	12	13	34	15	10	25	7	12	10	3	7	3	6	3
Bone.....			1																1
Philippeville.....																			
Oran Department.....	1	6	1	1	1	3	1			3		2	1		1				10
Australia: Sydney.....		1																	
Azores. (See table below.).....																			
Basutoland. (See table below.).....																			
Belgian Congo.....																			
Bolivia. (See table below.).....																			
British East Africa: Uganda.....	2	44	17		2			5		1									
Bulgaria.....	54	42	38	9	15	9	12	11	2	2	4		215						
Chile.....		893		865	165								8						
Concepcion.....																			
Santiago.....	237	201	108	37	29	52	49	74	46	72	61	68	63	107	94	101	73		
Tarapaca Province. ¹																			
Valparaiso.....	16	9	10	2	1	3	5	1	3	1	6	11	11	10	3	6	2	8	7
China:																			
Hangchow.....																			
Hankow.....																			
Harbin.....	1						P	1		2		1							
Nanking.....		2	2	2	1		3												
Shanghai.....	1		1								1	2							
South Manchuria Railway Zone.....	3	3	1	1		1				2	1								
Tientsin.....			1	1	2	2		2											
Chosen. (See table below.).....																			
Czechoslovakia. (See table below.).....																			
Egypt:																			
Alexandria.....	2	14	9	1		1	2	3	1	3	1	1	1		1		1		
Asyut.....																			
Behetra.....	279	608		117	112	118	7	79	58	53	30	43	16	14	15	7	7	9	15
Cairo.....	1	7	9	3	1	2	1												
Dakahlia.....	53	126	27	49	43	47		30	9	23	5		7	5	1	4	2	2	
Damietta.....		20	12	2			3	1				1							
Falyum.....																			
Gharbiya.....	169	526	62	152	74	102	1	65	55	26	27	20	39	7	13	12	12	4	6
Girga.....	3	13				1													
Minufiya.....	202	275		47	42	38		34	20	8	19	6	6	8	10	2	1	3	2

YELLOW FEVER

[C Indicates cases; D, deaths; P, present]

Place	Jan. 28- Feb. 25, 1934	Feb. 26- Mar. 31, 1934	Apr. 1- 28, 1934	Week ended—															
				May 1934				June 1934				July 1934				August 1934			
				5	12	19	26	2	9	16	23	30	7	14	21	28	4	11	18
Brazil:																			
Bahia State: Victoria Bank.....																			
Ceara State:																			
Carlus.....																			
Igatu.....																			
St. Mathew.....																			
Santa Quiteria.....																			
Mato Grosso State: Coronel Ponce.....																			
Para State—St. Sebastian.....																			
Gold Coast: N'Kaw Kaw.....																			
Ivory Coast:																			
Abidjan.....																			
Bingerville.....																			
Rubino.....																			
Niger Territory: Zinder.....																			
Senegal: Matam.....																			
Sudan (Anglo-Egyptian): Wau.....																			

X